THE GARDEN BEAUTIFUL

EVERYTHING FOR THE GARDEN

1909

PETER HENDERSON & Co.
35 & 37 CORTLANDT ST.
NEW YORK

PETER HENDERSON & CO.

35 and 37 CORTLANDT STREET, NEW YORK

Growers, Importers and Suppliers of

1847 — **HENDERSON'S SUPERIOR SEEDS** — **1909**

:: :: :: BULBS AND PLANTS :: :: ::

Also Dealers in

Implements, Tools, Fertilizers, Insecticides, Requisites, Books, Etc.

... For the ...

GARDEN, FARM, LAWN AND GREENHOUSE

PETER HENDERSON & CO'S GREENHOUSES

PETER HENDERSON & CO.'S SUPERIOR SEEDS, PLANTS, BULBS, ETC. ARE GENUINE ONLY WHEN SUPPLIED BY THEM DIRECT TO THE PLANTER

By only supplying the planter direct—and not dividing profits with dealers, storekeepers, etc.—we are able to supply, at the lowest possible prices, THE BEST SEEDS, BULBS, Etc., THE WORLD PRODUCES.

By only supplying the planter direct we remove the tendency to dangerously cheapen production, which successful competition for the dealer's trade continually demands.

By only supplying the planter direct customers are protected from having other seeds foisted upon them as "Henderson's."

PETER HENDERSON & CO. DELIVER FREE IN THE U. S. DIRECT TO THE PLANTER

TO ANY POST OFFICE, R. R. EXPRESS OFFICE OR FREIGHT STATION, AT THEIR OPTION

ALL VEGETABLE AND FLOWER SEEDS

Offered in this Catalogue, by the Packet, Ounce, ¼ Pound and Pound.

Also ALL LAWN GRASS SEEDS, BOOKS AND BULBS AT THE SINGLE AND DOZEN PRICE.

PURCHASERS PAY TRANSPORTATION ON BULK QUANTITIES:

Pints, Quarts, Pecks, Bushels and Barrels, also on Tools, Implements, Fertilizers and Insecticides.

Neither do Peter Henderson & Co. prepay charges on express shipments of plants, though small plants, when so ordered, will be mailed free.

For further details regarding the shipment of plants, see page 122.

HOW TO ORDER, ETC.

Remittances should be made in the form of an **Express Money Order, P. O. Money Order, Bank Draft or Registered Letter.**

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge, other than usual rates, for returning goods.

Goods wanted C. O. D. must have 25 per cent. of the amount accompany the order.

Give full shipping instructions on each and every order you send.

When orders are not accompanied with cash, parties who have no account with us must furnish satisfactory reference, New York City preferred, on account of a saving in time. Charge orders from unknown parties not accompanied with reference will be delayed pending the usual investigation.

Be sure to sign your name and give your address. Many orders reach us lacking either or both; customers when writing about unsigned orders will aid us in identification by mentioning some of the articles ordered.

Every order is filled the day after arrival, or is acknowledged if, under rare circumstances, its shipment is likely to be delayed. If goods, notification of shipment or acknowledgment of order is not received by the customer after a reasonable lapse of time, it may be assumed that the order has miscarried, or that the name or address was omitted from the order. We will, when notified of such, use our best efforts to trace it without delay.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

NO CHARGE FOR PACKING AND SHIPPING.

We make no charge for packing, cases, baskets or barrels.

Cloth Bags only we charge for, and these at cost, viz.: 1 peck, 10c.; ½ bush., 12c.; 1 bush., 15c.; 2 bush., 20c. **All grass seed bags,** excepting bags for Timothy and Clover, are furnished free.

Special packing of seeds for foreign shipments, when necessary, in tin-lined cases or double sacks, we charge for at cost.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City proper.

The safe arrival is guaranteed of all goods sent by express to any part of the United States or Canada.

In regard to the shipment of plants (which we do not deliver free) and about the reduced express rates secured by us for our customers' benefit, see full details on page 122.

BEWARE OF FRAUDULENT TRAVELING AGENTS.—Every season we have complaints from different sections of the country of parties who fraudulently represent us and collect money in our name. All remittances should be sent direct to our firm.

GARDENERS AND HEAD-FARMERS' SITUATIONS.—We have at all times a number of practical gardeners and farm managers' names on our book who are in want of situations. If parties desiring such will write to us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars, whether a married or single man is wanted and the nature of the situation to be filled, also about what they expect to pay and any other particulars. We make no charge for this service, either to employer or employee.

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JOHN C. RANKIN CO., 34 & 36 DEY ST., NEW YORK.

"EVERYTHING FOR THE GARDEN"

The Garden Beautiful

The Garden Bountiful

1909 IS HERE. The clouds which a year ago hung low and threatening in the financial and commercial skies have been dissipated by the rising "Sun of Prosperity." The fruitful soil has yielded its harvest and throughout the land the delvers in the ground, whether it be for pleasure or profit, look hopefully toward the ensuing spring to renew the sowing and planting which will bring reward for their efforts.

We have made more than the usual preparations to serve an increased demand from our customers. We have erected another warehouse in Jersey City for seeds, etc., with a capacity of over 150,000 bushels, giving us now, in addition to our great New York stores, a total floor area of 60,000 square feet, or storage capacity of half a million bushels. This provides not only for a larger stock, but vastly increases our facilities for the prompt and satisfactory execution of all orders no matter how large or how small.

We have this year increased our catalogue of "Everything for the Garden" to 200 pages, exclusive of the splendid cover. We have retained the heavy coated paper for our novelties and specialties, we have embellished them with many new photo-engravings and colored plates made direct from natural specimens, we have added largely to our catalogue display of garden and lawn implements, offering now in our general catalogue a most comprehensive and up-to-date assortment of these labor-saving and crop-producing agencies.

Nor have we been idle in quest of new and improved varieties. Our catalogue pages teem with them; also the sorts which we have standardized, and with which the successful story of American garden, farm and greenhouse endeavor is indissolubly linked. Quality, the highest attainable, has ever been our aim; not alone the quality that produces growth but quality of the highest type in the garnered crop.

Another new and liberal innovation this year is our FREE offer of "HENDERSON'S GARDEN GUIDE AND RECORD" on page 3, where full details are given. As "Gardening for Profit," and "Practical Floriculture," written by the founder of our firm, marked epochs in commercial gardening and floriculture, so this will in the field of the home garden.

THE GARDEN BEAUTIFUL. The desire for beautiful gardens has asserted itself in a marked degree during the past quarter-century, and in its development our house has played a conspicuous part. The effect of the books on ornamental gardening written by Peter Henderson, the millions of superb catalogues we have issued, the countless thousands of free cultural pamphlets we have sent out, all constitute a force whose cumulative effect can not be overestimated.

THE GARDEN BOUNTIFUL. With the growth in population the demands on the soil increase; every foot of cultivated ground must yield its maximum. It is here that quality of product tells. In this connection we have a pardonable pride in enumerating some of the invaluable varieties of vegetables we have introduced: **Snowball Cauliflower, Ponderosa Tomato, Bush Lima Bean, White Plume Celery, Early Jersey Wakefield and Succession Cabbages, Big Boston Lettuce, Bovee Potato, Long Season Spinach, Early Leviathan Pole Lima, Prosperity Pea, Bountiful Bean, Country Gentleman Corn** and a host of others.

Our GRASS MIXTURES for lawns and pastures are famous for purity, for germination and ultimate results. Our farm seeds have a like reputation.

Our PLANT DEPARTMENT is the model upon which has been built the leading establishments of the country, our roses, the leading specialty in plants with us, having the highest reputation. The assortment of plants we offer embraces the best for the garden, home, greenhouse, vegetable and fruit garden.

With our reputation of sixty-three years standing of honorable dealing, with our increased facilities, with our prices that challenge comparison, quality considered, we confidently send this catalogue to our patrons and, with grateful thanks for their previous patronage, solicit their orders for this year.

1st January, 1909.

Peter Henderson & Co.

FREE WITH EVERY ORDER amounting to $1.00 or over, IF ASKED FOR WHEN ORDERING.

HENDERSON'S GARDEN GUIDE AND RECORD FOR 1909.

THIS booklet is in convenient pocket form, with a waterproof cover, so that it may be taken right out in the garden where it will often come in handy in giving cultural directions and answering concisely, in simple language, the perplexing hundred and one gardening questions. The information given on the various subjects, while not exhaustive, is strictly up-to-date, and may be quickly found by glancing at the ready reference index.

"Garden Beautiful" Topics.

Flowers from Seed:
Selections for Different Purposes.
Brief Instructions How to Grow Annuals, Biennials, Perennials.
Special on Asters, Pansies and Sweet Peas.
How the English Grow Their Big Sweet Peas.

Garden Culture of the Rose:
Combating Insects and Diseases.

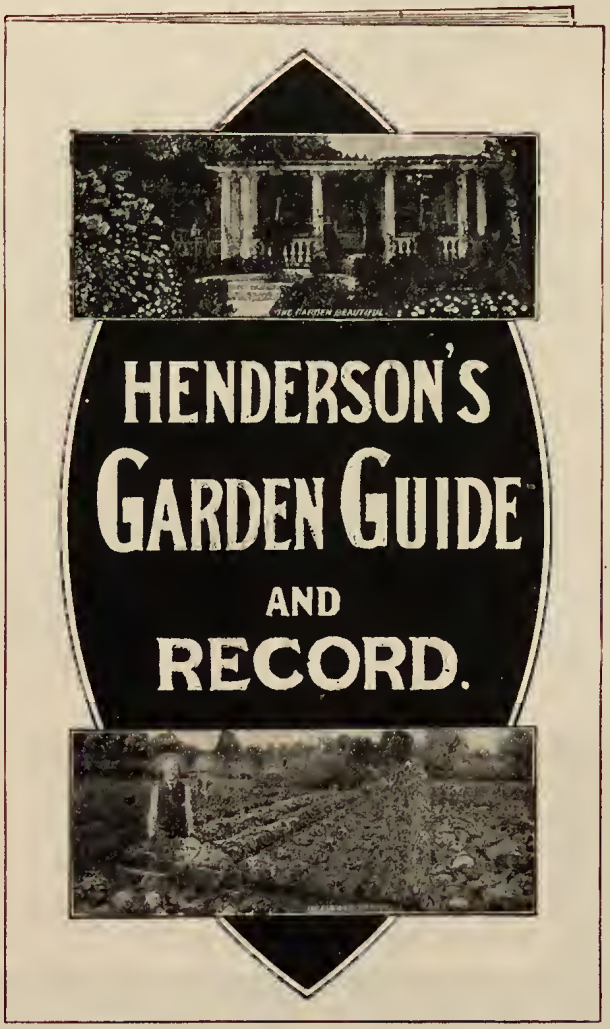
Chrysanthemums:
How to Grow Exhibition Flowers, etc.

Bulb Culture:
In Gardens, Pots and Naturalized.

Pruning Shrubs:
Which Flower on New and Which on Old Wood.

Lawns and Grass Plots:
Making and Maintaining.
How to Eradicate Worms and Moles in the Soil and Weeds in Walks.

How to Care for House Plants and Palms,
Etc., Etc.



"Garden Bountiful" Topics.

Preparing Garden Ground:
Fertilizing, Draining, Cultivating.

Vegetable Culture:
Brief Directions and How to Grow the Big Prizetakers.

Planting Table:
Days from Sowing until Ready to Use, etc.

The Fall Vegetable Garden:
What and How to Grow for Succession.

Vegetables for Winter Use:
What and How to Store.

Cold-Frame Vegetables:
For Winter Use, What and How to Grow.

How to Prevent Potato Scab.

Garden Culture of Strawberries and other Small Fruits.

Insects and Plant Diseases:
Latest Methods of Treatment.

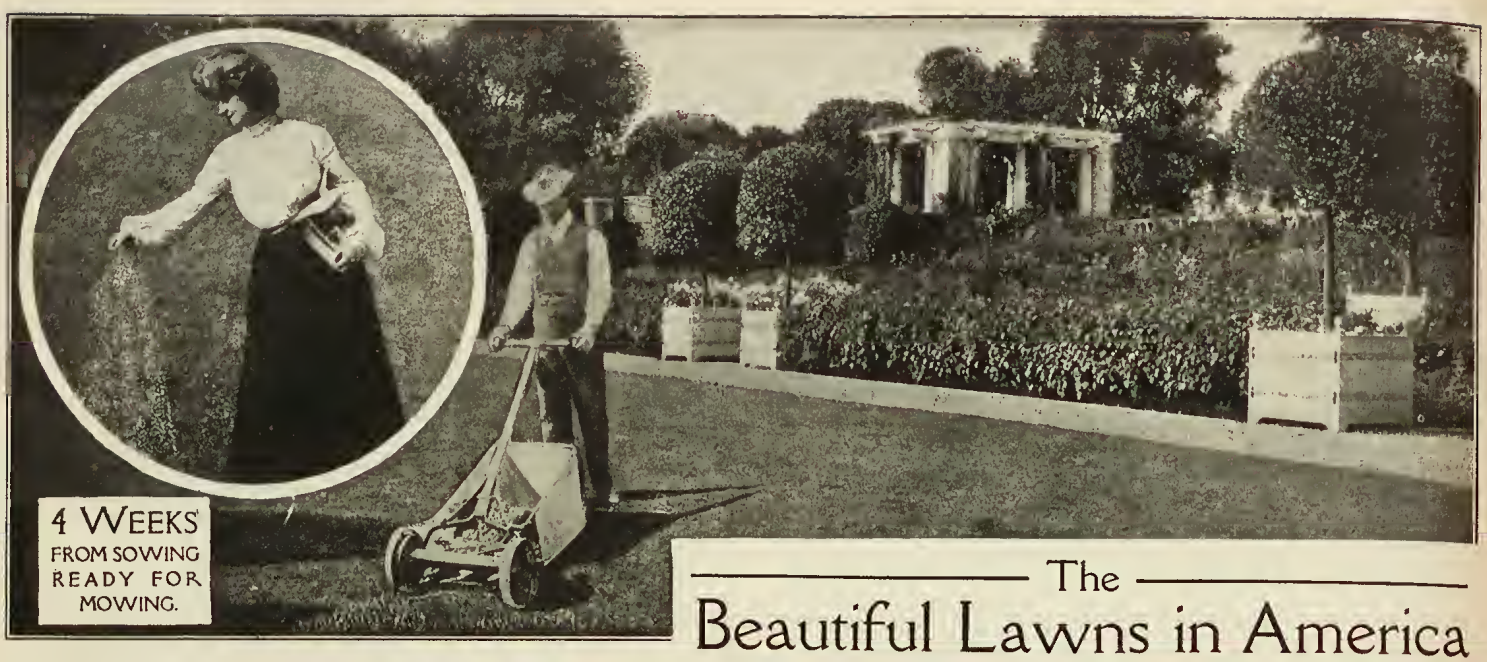
How to Make Cold Frames and Hot Beds,
Etc., Etc.

ANOTHER VALUABLE FEATURE OF

HENDERSON'S GARDEN GUIDE AND RECORD FOR 1909

Is the blank spaces for making notes, such as the kind of vegetable, fruit or flower, date of sowing or planting, first product, continuity, quality, etc. In fact many little records should be kept in it to refresh one's mind regarding another season's gardening operations.

FREE WITH EVERY ORDER amounting to $1.00 or over, IF ASKED FOR WHEN ORDERING.



The

Beautiful Lawns in America

ARE MADE IN 4 TO 6 WEEKS' TIME WITH

THE "HENDERSON" LAWN GRASS SEED.

IT IS USED AND PRAISED BY THOUSANDS FROM MAINE TO CALIFORNIA.

PRODUCING A PERFECT AND PERMANENT SWARD OF LUXURIANT RICHNESS; AND IS EQUALLY VALUABLE FOR RENOVATING IMPERFECT AND WORN-OUT LAWNS.

THERE is nothing more attractive than a well-designed house surrounded by artistically treated grounds; and of the essential features of home grounds none is so important as a beautiful lawn—the rich, green, velvety turf being the heart and life of all. A lawn may be formed by laying turf or by sowing seed. The gain in time by sodding is so slight as to scarcely be worthy of consideration, while the results obtained by both methods are not to be compared. Sods in dry weather leave crevices about which the grass dies out; then the grasses that compose a pasture or roadside sod (generally the kind used for "sodding" lawns) are not at all the best sorts for forming a perfect lawn, and will not give a smooth, elegant surface.

The "Henderson" Lawn Grass Seed produces a perfect and enduring lawn of verdant richness, a firm, deep and elastic turf, and is often ready for mowing in four weeks from sowing. This celebrated Lawn Grass seed is a balanced blend of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year.

The "Henderson" Lawn Grass Seed is, relatively, the cheapest seed offered, because, being freed from chaff, it weighs 20 lbs. per measured bushel, while other lawn grass mixtures average only 14 lbs. to the bushel. It is also the PUREST and CLEANEST lawn grass seed, being absolutely free from weed seeds.

Regarding Kentucky Blue Grass, so widely advertised as an ideal lawn grass, it has merits and demerits. Where Blue Grass thrives it eventually makes a good lawn, but it is slow to thicken up, requiring not less than two years to form a good sward, and does not hold its color in hot weather; it will not thrive on acid soils, and a large proportion of soils in the lower altitudes, especially in the Coast States, are inclined to acidity. Kentucky Blue Grass is quite extensively used for lawns on the Pacific Coast and on the limestone soils of Kentucky, etc., but the results of this or any *one* grass in no way compare with the beauty and fine velvety texture of lawns made with an intelligently blended mixture of grasses of neat, close, interweaving growth, such as compose the "Henderson" Lawn Grass mixture; and besides, the latter will make a thick close turf in a few weeks' time.

We have made the formation and renovation of lawns a study for years, and thousands of the finest lawns and grass plots in America were obtained by following our instructions and using THE "HENDERSON" LAWN GRASS SEED.

PRICE OF THE "HENDERSON" LAWN GRASS SEED

DELIVERED FREE IN THE U. S.

(By Mail, Express or Freight, at our option)

15c. per pint. 25c. per quart. 85c. for 4 qts.
$1.50 per peck. $5.00 per bushel of 20 lbs.

The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-fourth to one-half of above quantities.

FULL INSTRUCTIONS IN EVERY BAG AND PACKAGE.

Our Brochure, "LAWN FORMATION AND CARE" (Laying down new Lawns, and Renovating old Lawns), Mailed Free on Application.

The "Henderson" Lawn Grass Seed

THE "HENDERSON" LAWN GRASS

AWARDED Gold Medals AT THE COLUMBIAN Pan-American AND JAMESTOWN Expositions

Gold Medals and Golden Opinions

FROM THE ATLANTIC TO THE PACIFIC

attest superiority of

THE "HENDERSON" LAWN GRASS SEED

THE MOST BEAUTIFUL LAWNS IN AMERICA ARE MADE WITH IT

"Four Weeks from Sowing——Ready for Mowing"

The Splendid Lawns at the Columbian Exposition, Chicago; Cotton Exposition, Nashville, Tenn.; Pan-American Exposition, Buffalo; Lewis and Clark Exposition, Portland, Oregon, and the Jamestown Exposition at Norfolk, Va., were produced with THE "HENDERSON" LAWN GRASS SEED, which was awarded the highest medals at these Expositions, but

WHAT WE PRIZE MORE THAN GOLD MEDALS

are the hundreds of letters of praise we have on file from users of THE "HENDERSON" LAWN GRASS SEED in almost every State in the Union.

The "Henderson" Lawn Grass Seed is Delivered Free in the U. S. at prices quoted on opposite page.

"SHADY NOOK" LAWN GRASS SEED.

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf-growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse bog grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake.

Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bus. of 20 lbs.

"Last year you furnished a bushel of 'Shady Nook' Grass Seed, which did unusually well in our yard, where we have many oaks and sugar maples."
Mrs. WM. J. ROBERTSON, Charlottesville, Va.

"SUNNY SOUTH" Lawn Grass Seed

Is especially prepared for the South, and contains all the best grasses that are by nature adapted for hot, dry situations. In the South, Bermuda grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention, an all-the-year-round lawn can be maintained in the Southern States.

Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bus. of 20 lbs.

"My grass, the 'Sunny South,' is just as fine as can be. Will put all the balance of the lawn in 'Sunny South,' it having stood the drought better than any of the others I sowed."
W. S. KEEFER, Thomasville, Ga.

TERRACE SOD LAWN GRASS SEED.

A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season. There need be no fear of introducing course grasses into your lawn by sowing this mixture, for though strong-rooted, the grasses are equally as fine-leaved as those used in the "Henderson" mixture.

Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bus. of 20 lbs.

"Your 'Terrace Sod' lawn grass seed has made our terraces beautiful and green and it has bound the soil so firmly that even excessive rains have not caused a washout."
ALFRED DONNELLY,
Gardener to C. H. Mackay, Esq., Roslyn, N. Y.

HENDERSON'S "SEASIDE" LAWN GRASS SEED.

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn grasses cannot be produced. We have so often made up a mixture of special grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of others who may be having the same "trouble in getting grass to grow." We do not claim that our "Seaside" Lawn Grass will make a lawn equaling in fine velvety texture those produced with the "Henderson Lawn Grass Seed," but our "Seaside" mixture will make a good turf of green on sand where the finer grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" grass seed is sown, to enable the young grass to get a start, after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather. Use at the rate of one quart for 300 square feet; 5 bushels per acre.

Price, delivered free in the U. S., 25c. qt., 75c. for 4 qts., $1.25 pk., $4.50 bus.

"My small lawn produced from your Seaside Grass Seed has been most satisfactory, considering the extremely sandy soil."
FRANK H. COLE, Asbury Park, N. J.

Please notice that we DELIVER FREE in the U. S. all LAWN GRASS MIXTURES (by Mail, Express, or Freight, at our option)

HENDERSON'S "SPECIAL GRASS SEED MIXTURE"

FOR CRICKET, POLO AND BALL GROUNDS.

This is a special blend of deep-rooting, fine-leaved, turf-forming grasses, especially suited for cricket grounds, polo grounds, ball grounds, etc. This mixture forms a thick, strong, enduring turf that will stand any amount of hard usage without showing wear and tear. It grows quickly, and if soil and conditions are at all favorable, with attention to rolling and mowing, should be ready for hard use in eight weeks from sowing. The polo grounds at Lakewood, Newport, Meadowbrook, Rockaway Hunt, Saratoga and others, were laid with our Special Grass Seed. As for cricket and ball grounds on which our grass seeds have been used, they are too many to mention.

Sow 50 to 100 lbs. per acre; the larger quantity if quick and very best results are desired.

Price, delivered free in the U. S., "Special Mixture" for Cricket, Polo and Ball Grounds, 20c. per lb., per 100 lbs. at 18c. lb., per 1,000 lbs. at 16c. lb.

Henderson's "GOLF COURSE" Grass Seed, For Fair Greens :: and Putting Greens.

:: :: :: :: IS USED ON THE :: :: :: ::

Championship Courses.

The finest courses in America today are those on which HENDERSON'S GRASS SEEDS have been used.

AMONG WHICH WE MENTION AND TO WHICH WE REFER:

Apawamis Club,	N.Y.	Portland Golf Club,	Ore.
Ekwanok Country Club,	Vt.	Spokane Golf Club,	Wash.
Cleveland Golf Club,	Ohio	Royal Montreal Golf Club,	Can.
Essex County Country Club,	N.J.	Quebec Golf Club,	Can.
Chicago Golf Club,	Ill.	Merion Cricket Club,	Pa.
Chevy Chase County Club,	D.C.	Westchester Country Club,	N.Y.
St. Andrew's Golf Club,	N.Y.	Newport Golf Club,	R.I.
Philadelphia Country Club,	Pa.	Lakewood Golf Club,	N.J.
Shinnecock Golf Club,	N.Y.	Century Club,	N.Y.
Essex Country Club,	Mass.	Knollwood Country Club,	N.Y.
Garden City Golf Club,	N.Y.	N.Y. City Public Golf Course,	N.Y.
Ardsley Golf Club,	N.Y.	Somerset Country Club,	N.J.
Tuxedo Golf Club,	N.Y.	Wilmington Country Club,	Del.

We have given much attention to grasses for Golf Courses. The Mixtures we offer below are largely composed of foreign varieties that will thrive here, with the addition of several equally fine American varieties, and are the result of experiments conducted on our grounds, as well as careful watching for several years of the practical results obtained on Golf Courses sown with our grass seeds, such as the Golf Courses named above, and nearly all well-known Courses in the United States. By the use of these Mixtures, and with proper care, the finest Fair Greens and Putting Greens in the world can be successfully rivaled, and, if conditions are favorable, a good playing turf may be secured in eight weeks from time of sowing and lasting indefinitely.

Several members of our establishment are golfers, and we thoroughly understand the requirements, and will at all times be pleased to correspond with and advise Greens Committees.

HENDERSON'S "PUTTING GREEN" GRASS MIXTURE. Price, delivered free in the U. S., 30c. qt., $1.00 for 4 qts., $1.75 pk., $6.00 bus. of 25 lbs. Sow at the rate of 5 bushels per acre.

HENDERSON'S "FAIR GREEN" GRASS MIXTURE. Price, delivered free in the U. S., 20c. lb., per 100 lbs. at 18c. lb., per 1,000 lbs. at 16c. per lb. Sow 40 to 50 lbs. per acre.

"Please send me by express two bushels Putting Green Grass Seed. The success we had with the last lot was quite remarkable."

ANDREW MACPHAIL,
Royal Montreal Golf Club. 216 Peel St., Montreal, Can.

HENDERSON'S "TOUGH TURF" :: :: :: :: :: GRASS SEED.

For Tennis Courts, Croquet Grounds, Bowling Greens, etc.

Under congenial conditions it will be ready for mowing 4 weeks from sowing, and in 6 weeks ready for play.

The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth and durable. These requirements are met in Henderson's **"Tough Turf"** Mixture. It quickly forms an indestructible turf standing wear and tear of outdoor games, and is constantly green; is composed of native and acclimated foreign fine-leaved, fibrous, deep-rooting grasses, that spread and intermingle, the seeds of which are blended in the proper proportions to form and maintain a tough, matted evergreen sward, even in dry weather. These varieties, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than one quart should be used for 300 square feet, or five bushels per acre; half that quantity will do for renovating.

Price, delivered free in the U. S., 30c. qt., $1.00 for 4 qts., $1.75 pk., $6 bus. of 20 lbs.

For those who have preference for any one variety of Grass, or desire to make up Special Mixtures of their own, we can supply finest Recleaned Qualities of the separate Grasses as offered on page 71.

HENDERSON'S PONDEROSA TOMATO.

HENDERSON'S VEGETABLE SEEDS
NOVELTIES AND SPECIALTIES

THE GRANDEST TOMATO ON EARTH.
HENDERSON'S PONDEROSA

(ILLUSTRATED ON OPPOSITE PAGE.)

HAS RECEIVED MORE ENTHUSIASTIC PRAISE AND HAS TAKEN MORE FIRST PREMIUMS THAN ANY OTHER SIX VEGETABLES COMBINED.

It is Grown From the Atlantic to the Pacific, and From Canada to the Gulf.

"It is impossible to exaggerate the merits of your Ponderosa Tomatoes. They are magnificent, simply perfect. I had dozens 18 inches in circumference."
E. W. HILLYER, Decatur, Ga.

"I have been cultivating tomatoes for 50 years, for 4 years have been growing Ponderosas. They are grand. I think I have the finest specimens on earth. One day I picked 50 fruits none less than 2 pounds in weight and one 3¾ pounds, as perfect as ever grew."
Dr. E. J. PERDEW, Keokuk, Iowa.

"Your Ponderosa Tomatoes were the wonder of my neighbors. It was no unusual occurrence to pick a dozen for a friend, weighing from 15 to 18 pounds to the dozen." *J. G. BRITTAIN, Hagerstown, Md.*

"Your Ponderosa Tomatoes are the finest for flavor and size of any I ever grew. Several weighed 2 pounds each and many 1½ pounds."
LUELLA RICHARDS, Alton, Ill.

"Ponderosa, I think, the best tomato on earth. Have grown it every year since introduced."
JAKE ECHTERMAN, Sterling, Ill.

"Why don't you tell the whole truth about your Ponderosa Tomato and say that it is the best garden vegetable introduced in 20 years—for it is?"
THOS. A. DOANE, Chicago, Ill.

"We have planted the Ponderosa every season since you brought it out, and we find there is no tomato that equals it. To cut up one weighing 1½ to 2 lbs. is like carving a nice slice of steak, and then the flavor is so fine." *S. S. ROCKWELL, Vermontville, Mich.*

"The Ponderosa Tomato cannot be beaten for quality, quantity and size; it seems as if they grow better every year." *Mrs. M. J. DEXTER, Mountain View, Cal.*

"I will not attempt to praise Ponderosa, as I could find no language to express my high appreciation of this tomato. It is the one we grow to eat at Woodbine Farm—that's all."
CAMPBELL & WEST, Hartstown, Pa.

"I, too, have a good word for your Ponderosa. I have raised it every year since you introduced it and shall continue to do so. It is the finest tomato grown."
W. F. PARKER, West Plains, Mo.

"I cannot refrain from speaking a word of praise of your Ponderosa Tomato. Without any special care we had them weigh 4 lbs. 2 oz. People came for miles to see them."
WM. GAMMEL, Detroit, Mich.

"Dear old Ponderosa! I have only room for one dozen plants, but they supply my table every day with delicious fruit; we think there is no tomato like Ponderosa."
Mrs. J. B. THOMPSON, Waverly, N. Y.

"I never liked the taste of tomatoes until we raised Ponderosa, and now I never get tired of them."
Miss G. BATES, Minneapolis, Minn.

HENDERSON'S PONDEROSA TOMATO HAS HAD 17 YEARS OF CONTINUOUS SUCCESS!

IT is now planted in both hemispheres. There is no State in the Union, no civilized country on the globe where Henderson's Ponderosa is not grown; and from everywhere it receives nothing but praise—enthusiastic praise. Eulogistic letters regarding it are received by us in annually increasing numbers, and our sales of Ponderosa seed last season were nearly double those of any previous year, thus convincingly proving that the marvelous success and popularity it has achieved are due to the fact that

HENDERSON'S PONDEROSA TOMATO IS BETTER AND BETTER EVERY YEAR!

IT is now so highly bred, so free from seeds, that we only get ten pounds of seed from an acre, where formerly we harvested twenty to thirty pounds, while ordinary tomatoes yield one hundred pounds or more of seed per acre; this fact alone shows that Henderson's Ponderosa is **almost all solid meat**, and as nearly seedless as is possible to perpetuate it. Our strain of seed for 1909 has attained the zenith of perfection.

HENDERSON'S PONDEROSA TOMATO IS IN EVERY WAY SPLENDID!

IT excels in magnificent size, often attaining a circumference of eighteen inches, frequently weighing two, three and four pounds each, perfect in form, free from wrinkles and fissures, perfectly smooth and as solid and meaty as beefsteak, free from watery cavities and almost seedless; it ripens thoroughly from center to skin, its glowing crimson color permeating the flesh to the heart; it is free from rot; but above all, the delicious quality and flavor are its crowning merits—toothsome and rich when sliced, savory and delicious when canned, very little boiling being required for it to thicken.

The plants of Henderson's Ponderosa Tomato are luxuriant, healthy in growth, independent of droughts, free from blight, and are prodigious, early and continuous bearers. First ripe fruits are often picked in ten weeks from seed sowing, while late fruits may be gathered until frost. Some of our customers store the immature late fruits, which ripen and are served at Thanksgiving dinner.

HENDERSON'S PONDEROSA TOMATO SEED

PURCHASED FROM US DIRECT INSURES YOUR GETTING OUR PERFECTED AND GENUINE STRAIN.

"We know there is no true Ponderosa seed but yours; tomatoes raised from others so-called do not begin to compare with yours." *J. B. MEACHAM, Rockville, Ind.*

"I have been disappointed in the Ponderosa Tomato the last two years. I got the seed from other parties, and they are not like the ones I got from you. Please send me your true seed." *ROBERT HARM, Denton, Texas.*

EXPLANATION: Henderson's Genuine Ponderosa Tomato seeds too sparingly to be profitable for most sellers of seeds; that is why many degenerate strains are being offered as Ponderosa.

Price, Henderson's Genuine Ponderosa Tomato Seed, 10c. pkt., 60c. oz., $2.00 ¼ lb.

Our new Leaflet, HOW TO GROW TOMATOES in Garden, Field and Greenhouse, including method of raising the Big Fellows, FREE to customers if asked for.

HENDERSON'S PALMETTO ASPARAGUS.

HENDERSON'S PALMETTO ASPARAGUS

IN an exhaustive test covering eight years, conducted by the New Jersey Agricultural Experiment Station, was proven superior to all other varieties tried, eight in all, viz.: Palmetto, Barr's Mammoth, Donald's Elmira, Columbian Mammoth White, Conover's Colossal, Giant Brunswick, Moore's Cross-bred and Giant Argenteuil. Full details are printed in their Bulletin No. 173, extracts from which are as follows:

"The question of varieties for setting new plantations is a very important one. Palmetto is by far the most productive sort; its productiveness, coupled with its power of resisting diseases, makes it one of the most, if not the most, desirable variety of Asparagus. Donald's Elmira is second in order of yield, but it is exceeded by Palmetto by 24% in early yield and 32% in total average yield (covering six years of cutting) and by nearly 36% in total yield of 1903. It is thus evident that the cash return in Asparagus growing depends much upon the variety. In the six annual crops taken from the field, Palmetto gives an average cash return of $110.00 per acre more than the Elmira. The yield and value the last year reported on, 1903, was even more pronounced in favor of Palmetto, the yield being 7,123 lbs. per acre; the returns for which were $839.87 per acre, an excess over Elmira that year of $221.88, and over Barr's Mammoth, $333.12."

Henderson's PALMETTO ASPARAGUS.

Early, Large, Uniform, Prolific and Disease-resisting.

THE Palmetto is superior to any other Asparagus; it is much *earlier*, also a *better yielder*, and more *even and regular* in growth. Average bunches, containing 15 shoots, measure 13½ inches in circumferenee and weigh about 2 pounds. The Palmetto is equally adapted to all sections North and South; it is less susceptible to the Asparagus disease than any other variety, and has continued to yield profitable crops in sections where plantations of other varieties have been entirely devastated. Its quality is unequaled. (*See cut.*) A saving of one to two years is effected by planting roots. For prices of seed, see page 52.

Henderson's Palmetto Asparagus Roots

Can be supplied from Nov. 1st to May 1st, but the best time for planting in the North is in the Spring.

PRICES (*buyer paying transit*)	Per 100	Per 1,000
Two-year-old roots,	$1.50	$10.00
Three-year-old roots,	2.00	16.00

Add to above prices for free delivery in U. S.—30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.

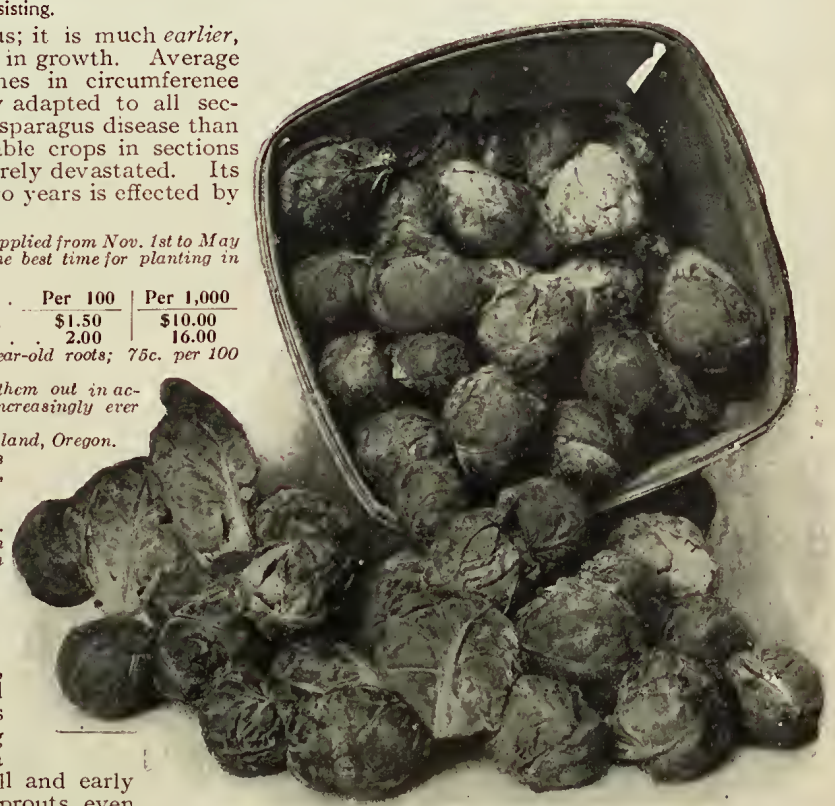
"I bought Palmetto Asparagus roots of you six years ago. Set them out in accordance with your directions and the bed has borne steadily and increasingly ever since. The largest and most delicious Asparagus we ever ate."
W. F. WOODWARD, Portland, Oregon.

"Last year I put out some of your 2-year-old Palmetto Asparagus roots and now I am cutting some of the finest stalks I have ever seen, some of them nearly 3 inches in circumference."
F. O. FOSTER, Atlanta, Ga.

"Three years ago I ordered from you 500 Palmetto Asparagus roots. One year later I wanted 500 more, which I foolishly ordered from another seed house at a lower price. Result: yours were cheaper than the others as a gift." *JAMES W. CARSON, Mercersburg, Pa.*

Dalkeith Brussels Sprouts.

This variety is a great improvement, being of dwarf, sturdy growth and producing abundantly large, solid sprouts. These little heads of compactly folded leaves develop along the stalk, and are ready for gathering from June-sown seed the same season, furnishing a supply of this most delicious of vegetables during fall and early winter, for the plants are hardy and maintain their sprouts, even during quite severe weather; in faet, frost greatly improves their quality and flavor. (*See cut.*) **Price, 10c. pkt., 30c. oz., 1.00 ¼ lb.**



DALKEITH BRUSSELS SPROUTS.

Henderson's FULL MEASURE.

A NEW, ROUND, GREEN-PODDED BUSH BEAN.

The efforts of modern hybridizers in improving the quality of garden beans, have resulted, in many cases, in entirely eliminating the objectionable string. We have done more than our share of this work, having been sueeessful in developing many varieties whieh have taken a permanent plaee in the esteem of careful growers. Full Measure is the result of a eross between our famous Yosemite Mammoth Wax and Refugee or 1000 to 1 and inherits the good qualities of both. It is a thoroughly bred stringless variety of exeellent quality. Pods are 5 ineches long, round podded, firm, but tender, and remain fit for use many days after maturity. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $2.00 pk., $7.00 bush.**

HENDERSON'S BOUNTIFUL

... ... FLAT GREEN POD ... ...

BUSH BEAN

A PROLIFIC AND CONTINUOUS BEARER. THE FIRST IN SPRING—THE LAST IN FALL. ABSOLUTELY STRINGLESS—VERY TENDER AND OF DELICIOUS FLAVOR.

THIS superior variety, introdueed into cultivation by us, is a distinet improvement in green bush beans, and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastie in its praise; some of them say, "You do not praise it half enough."

The plant is of remarkably handsome and thrifty growth, being practieally rust and mildew proof. It is very hardy, extremely early, very prolifie and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall; in fact, frost usually finds midsummer-sown plants still in pod and blossom.

But the erowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thiek, broad, extra long, very uniform in shape, solid, meaty, and of high quality, meltingly tender and having a delicious flavor exelusively their own; moreover, the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender "snap brittle" quality is retained even into maturity.

In addition to the many merits of Henderson's Bountiful as a "snap" bean one lady draws our attention to the faet that she "finds it is most exeellent shelled after it is ripe for winter use."

This variety, while unrivalled in its elass for the home garden, is also eoming into great demand among the truekers, who find that its handsome appearanee and luscious quality "hold their eustomers." (*See cut.*)

Price, 10c. pkt., 20c. pt., 35c. qt., $1.75 pk., $6.00 bush.

What the Users of Bountiful Bean Think of It.

"I have planted your Bountiful Beans for two seasons and think them just perfect. For the home table they can't be beaten.
ROBERT SIMPSON, Vineland, N. J.

"I never saw such fine beans as Henderson's Bauntiful. I had the first and the last of the seasan from the same raw and plenty to use all summer. The quality is excellent. The vigor of the plant and the beauty of the beans are subjects of comment among my neighbors."
G. A. GAMENTHALER, Barnesville, Ohio.

"Henderson's Bauntiful Beans are the best I know of. Althaugh we da not have a garden, yet we always grow a few rows af Bountiful—for we can buy no beans like them."
Mrs. LOUIS DAVIS, East Nashville, Tenn.

"Your Bountiful Beans are the finest on earth. We think we can not get along without them." *S. C. CARPING, Barnesville, Ga.*

"Your Bountiful Bush Beans are the best we ever used and sa prolific."
E. K. NEWCOMBER, Ancora, N. J.

"I picked beans from July 1st to September 1st from your Bauntiful. They are unequaled. So large, so tender and fit ta use fram 4 to 6 days earlier than any wax bean I ever had. They are more than you claim for them." *Mrs. F. M. OLDHAM, Topeka, Kansas.*

"Your Bountiful Bean has given us the best satisfaction of any bean ever grown by me. The plants are very healthy, the crop heavy and quality fine. A few hills will supply an ordinary family."
J. E. VAIL, Garden Grove, Iowa.

Beans, Peas and Corn we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to prices.

Henderson's Earliest Red Valentine Bean.

AMERICA'S STANDARD GREEN-PODDED DWARF SNAP BEAN.

Ready for picking in 45 days from planting. Yields prodigiously. Full, round, meaty pods of unsurpassed tenderness and quality

THIS grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, and is very much earlier; often ready to pick in forty-five days from sowing. The healthy, vigorous plants are usually hardy, successfully withstanding early frosts; it may therefore be planted very early. This, with its quick development, makes it the earliest large-podded variety, and on this account it is extensively grown by truckers over wide sections of the country, though it is equally desirable for home gardens.

It will always yield a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest but for successive plantings, bearing up to frost. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $1.50 pk., $4.75 bush.**

"I prefer your Earliest Red Valentine Bush Bean to any other I have ever used." MISS SALLIE THOMAS,
2001 Terrace Place, Nashville, Tenn.

"Your Valentine Snap Beans were a marvel for uniform maturity and earliness; the best word in my vocabulary I am glad to say in their favor." A. O'HOLLORAN, Lynchburg, Va.

"Straws show which way the wind blows."

"It may interest you to know that some Longfellow Beans purchased from you turned out magnificently, surprising myself and friends with their yield and splendid quality."—D. A. NISBITT, Nyack, N. Y.

"Your Longfellow Bean is the finest and most satisfactory bush bean for private family use we have ever had in over thirty years of experience. We have no desire to try for a better." Mrs. BENJ. P. RENCH, Oberlin, Ohio.

"Gen'l Brown's family have discarded every other bean; the only bean they will have on the table is Longfellow. From four rows I have been gathering daily for three weeks in large quantity, and the vines are still bearing heavily. I am glad to endorse it; it is the best bean I have grown in twenty years' practice." A. M. McTOSH, Falmouth Foreside, Me.

The Longfellow Green-Podded Bush Bean.

:: :: AN EXTRA EARLY "QUALITY" SNAP BEAN. :: ::

Remarkably early. Exceedingly prolific. Long green pods, always solid, tender, and delicious flavor.

THIS extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal snap bean, producing a fine crop of round, straight, solid, fleshy pods averaging 6½ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $1.75 pk., $6.00 bush.**

THE LONGFELLOW BUSH BEAN.

The Most Remarkable Bush Beans of the Century, the Hodson Long-Pod Wax

.....and the.....

Hodson Long Green Pod.

ENORMOUS PLANTS. ENORMOUS PODS.
ENORMOUS YIELDERS.

Never Affected by Rust and Blight.

These distinct new types of beans are remarkable for great size of plant and pod and wonderful productiveness. They will outyield any other bush bean two to one on a given area. The strong, sturdy plants often attain dimensions 2½ feet in height, and bear great quantities of long, meaty pods, measuring 7 to 8 inches in length. The ample foliage sheltering the pods from the hot sun renders them exceptionally tender, brittle, and if picked before too old they are stringless, free from fibre and of fine table quality.

These varieties are absolutely immune from bean diseases. Not a trace of rust, blight or mildew has ever appeared on a plant or pod in our trial grounds or fields during the four years we have been growing them. The Hodson Bush Beans come in about 2 weeks after the earliest dwarf varieties, and for main crops are destined to become important for both the private table and for market growers on account of their phenomenal vigor and productiveness. The plants should be thinned out to at least 6 inches apart in the rows on account of their great size. (*See cut.*)

Price: Hodson Long-Pod WAX Bush Bean, Pkt., 10c.; pint, 20c.; quart, 35c.; peck, $2.00; bush., $7 00.
" Hodson Long GREEN Pod Bush Bean, Pkt., 10c.; pint, 20c.; quart, 35c.; peck, $1.75; bush., $6.50.

HENDERSON'S

Golden Scimitar Wax Bush Bean.

The Perfection of Cylinder-podded Dwarf Wax Beans.

THIS new round-podded Dwarf Wax Bean has attained the top notch among beans of this class. It has been so highly bred and selected that it excels all others in its combination of essential qualities, among which are remarkable uniformity in size and shape. It produces no culls, the pods average five to six inches in length, which is unusually large for a round-podded, wax variety; they are very solid, meaty and tender, free from string, breaking brittle, and the flavor is unsurpassed. These desirable table qualities are retained well on towards maturity, long after many other sorts have become too tough and stringy to use. The plant is everything desirable, bushy and robust, free from rust or mildew, and extremely prolific. **Price, 10c. pkt., 20c. pt., 35c. qt., $2.00 pk., $7.00 bush.**

Improved Golden Wax Bush Bean.

The Standard Flat, Wax-podded Variety.

Among the Yellow Wax-podded or "Butter" Beans, the Golden Wax has long been in popular favor, but this **Improved** variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moderately early and very prolific. The pods are exceedingly handsome, large, uniformly broad, thick and almost all solid flesh, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow. Although not the earliest dwarf wax bean, its reliability in producing a heavy crop of large handsome pods, whether sown in spring, summer or early fall, renders it highly valuable for both home and market planting. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $2.00 pk., $7.00 bush.**

☛ A Complete and Economical Garden may be secured at a great Saving by purchasing our VEGETABLE SEED COLLECTIONS offered on Page 51.

POINTS OF MERIT:

Plants True Bush;
No Poles, No Stakes.

Enormous Pods and Beans;
Equaling Those of Pole Limas.

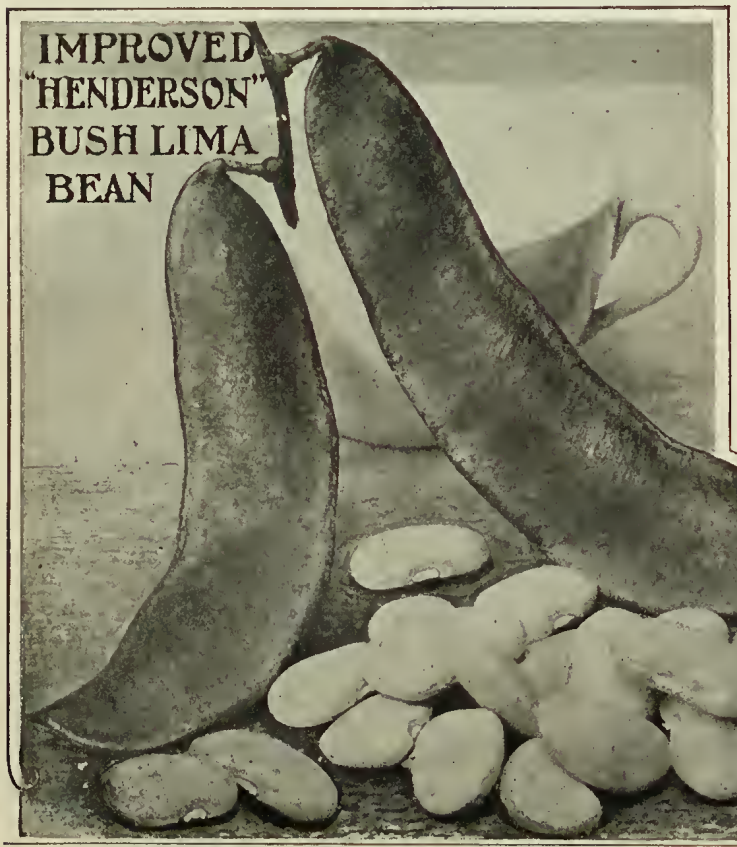
Quality and Flavor;
Tender, Rich and Buttery—
The True Lima Taste.

Prodigious Yielder;
Early and Continuous.

Delicious Green Limas
From July Until Frost.

Henderson's New Early Giant Bush Lima Bean

This newest and best Bush Lima represents the highest achievement in bean breeding. We—the pioneer introducers of the Bush Lima—have since been constantly improving them and we are now enabled to offer our patrons, in Henderson's Early Giant, a Bush Lima that has attained the acme of perfection, surpassing any other strain or type on the market. The plants, of true bush form, 1½ feet in height, are of healthy, sturdy, upright growth—requiring neither poles nor stakes—and bear, from July until frost, almost unbelievable quantities of 5 to 6 inch pods, each containing usually four large, thick beans averaging as large as those of the large pole Limas, and whether used green or cured they are of superb quality — tender, rich and buttery, the true Lima flavor. In the green state their tender freshness is maintained beyond the ordinary, accounted for by the pods being unusually fleshy and thick and the foliage luxuriant and sheltering. Other merits of this phenomenal Bush Lima are earliness, abundance and continuity of yield. First pickings fit for the table may be taken in the latitude of New York in July, and from that time until killed by frost a continuous supply of this most luscious of beans may be gathered. (*See cut.*) **Price, per packet, 15c., 4 pkts. for 50c. 60c. pt., $1.00 qt.**



THE Improved "HENDERSON" Bush Lima BEAN.

Bush Lima Beans are now considered a necessity in almost every garden. This popularity is due to their dwarf, bushy growth, requiring no poles or brush. There are several types of Bush Limas, all of which have their particular merits, but all points considered, the type we introduced—the "Henderson" Bush Lima—has stood the test of time, and is now more largely grown than all others combined. All impartial critics admit that it excels in all essential features. The only adverse criticism made on the original variety was the small size of the individual bean. In the Improved "Henderson," this is entirely overcome; the green bean measures about 1 inch long, by ¾ of an inch in breadth, and, further, they are plump, very tender, and of exquisitely rich, true, buttery Lima flavor, whether used green or dried for winter.

For earliness and continuous productiveness the Improved "Henderson" is a veritable "pick-and-come-again" Lima Bean until killed by frost. They are at least 10 to 12 days earlier than other types of Bush Limas, and 2 to 3 weeks earlier than Pole Limas; this enables them to be grown in many sections of the country where the seasons are too short for other Limas. (*See cut.*) **Price 15c. pkt., 25c. pt., 40c. qt., $2.25 pk., $8.50 bu.**

"Your Bush Limas, I must say, are the best I ever had, both for bearing and taste; the vines hung full from July until frost." *Mrs. E. S. ROOT, Westfield, Mass.*

"Last spring we sent for a pint of Henderson's Bush Limas and I want to say how delicious they were and so prolific. I picked between 3 and 4 bushels of beans and when frost came they were still loaded with pods."
Mrs. D. B. PATTERSON, Massena, N. Y.

"I must say that the Henderson Bush Limas received from you last year gave us supreme satisfaction. I have not tasted any that equal them in flavor."
CHAS. E. JONES, Lake View, Chicago, Ill.

For Dreer's, Burpee's and other Bush Limas, see page 53.

OLD HOMESTEAD,

Or IMPROVED KENTUCKY WONDER.

Green-podded Snap Pole Bean.

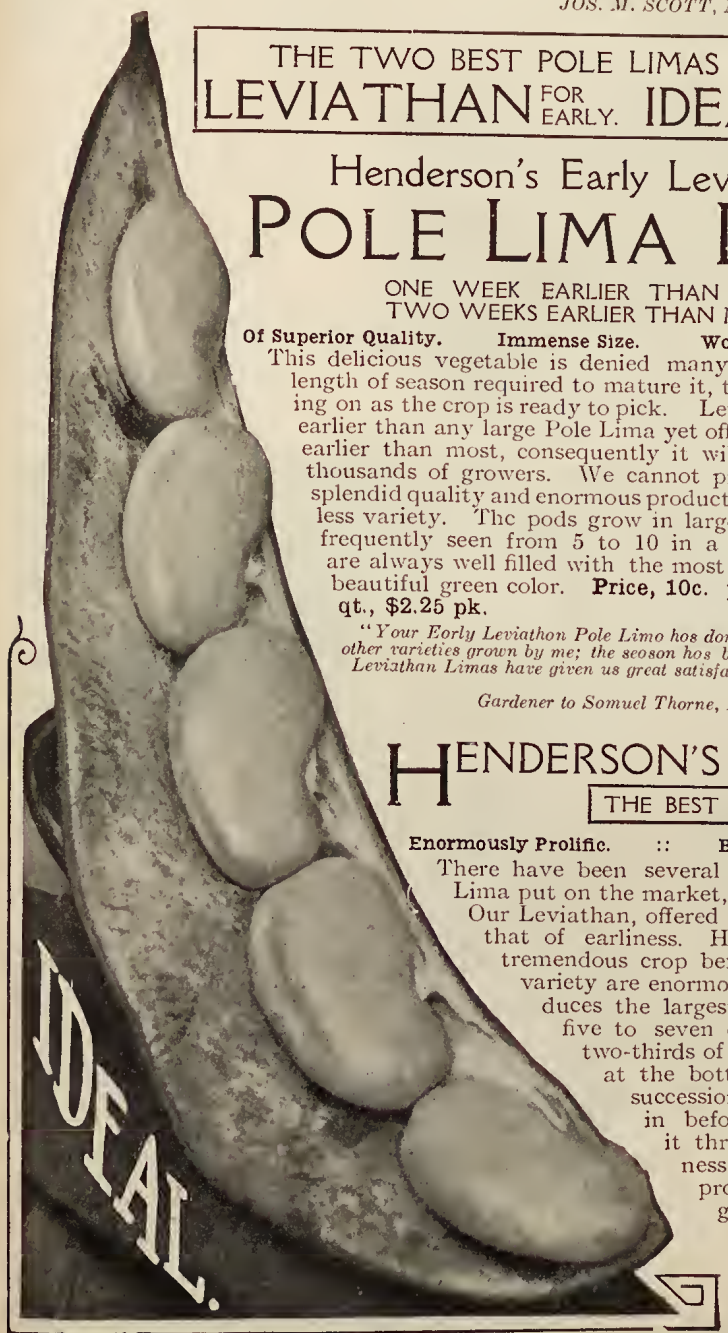
A marvel of productiveness from July until frost. Large, thick, stringless pods, meaty, tender and delicious.

This best and most popular green-podded snap pole bean is a marvel of continued productiveness and is ten days earlier than any other green pole bean. First pickings may be made in this latitude early in July, and if the pods are gathered as they become ready for "snaps," the vine will continue to produce in great abundance until killed by frost.

The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; the pods are very large, 8 to 10 inches in length, entirely stringless, plump, round and almost "solid meat," cooking meltingly tender and of superb flavor.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them invariably do so in most flattering terms. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $2.25 pk.**

"I am highly pleased with your Old Homestead Beans. Our first picking was on July 16th, and from that time until frost came the vines hung so full that one could pull off great handfuls at a time."
JOS. M. SCOTT, New Alexandria, Ohio.



THE TWO BEST POLE LIMAS GROWN.
LEVIATHAN FOR EARLY. IDEAL FOR MAIN CROP.

Henderson's Early Leviathan
POLE LIMA BEAN.

ONE WEEK EARLIER THAN ANY!
TWO WEEKS EARLIER THAN MOST!

Of Superior Quality. Immense Size. Wonderfully Productive.

This delicious vegetable is denied many on account of the length of season required to mature it, the early frosts coming on as the crop is ready to pick. Leviathan is one week earlier than any large Pole Lima yet offered and two weeks earlier than most, consequently it will prove a boon to thousands of growers. We cannot praise too highly the splendid quality and enormous productiveness of this peerless variety. The pods grow in large clusters—we have frequently seen from 5 to 10 in a cluster,—and they are always well filled with the most delicious beans of beautiful green color. **Price, 10c. pkt., 25c. pt., 40c. qt., $2.25 pk.**

"Your Early Leviathon Pole Limo hos done better than any of three other varieties grown by me; the seoson hos been cold and wet, but the Leviathan Limas have given us great satisfaction."
I. L. POWELL,
Gardener to Somuel Thorne, Esq., Millbrook, N. Y.

HENDERSON'S New Pole Lima Bean, IDEAL.

THE BEST MAIN-CROP LIMA GROWN.

Enormously Prolific. :: Beans of Gigantic Size. :: Quality, Tenderness and Flavor Superb.

There have been several special types and selections of the favorite old large White Lima put on the market, most of which have been improvements in one way or another. Our Leviathan, offered above, is a notable example, among its excellent points being that of earliness. Henderson's **Ideal** Lima is **not** extra early, but it matures a tremendous crop before frost in the vicinity of New York. The merits of this variety are enormous size of pod and bean, productiveness and quality. It produces the largest Limas we have seen in our experience of over fifty years; five to seven of these big, fat buttery beans are borne in pods averaging two-thirds of a foot long; these pods are produced in large clusters, those at the bottom of the plant maturing early in the season, followed in succession by the upper clusters, those at the top of the pole coming in before frost. The plant is of rugged constitution, which carries it through wet spells without injury. The superb quality, tenderness and rich flavor, combined with gigantic size of bean and productiveness, render Henderson's **IDEAL** the peer of any Lima grown for use either green or cured. (*See cut.*) **Price 15c. pkt., 25c. pt., 40c. qt., $2.75 pk.**

"I wish to inform you of the results obtained from the Henderson Ideal Limas. For some yeors I have been making a specialty of growing pole limas and have bought neorly every new variety offered by the different seedsmen; but we have never found ony to compore with the Ideal for size, yield and quolity."
F. S. WHITE, St. Louis, Mo.

For our complete list of Garden Beans (Green and Wax Podded Bush, Climbing Beans and Limas,) see p. 53; Field Beans, p. 68.

HENDERSON'S

CRIMSON GLOBE BEET.

A Grand Second Early and Main Crop Variety.

It is just the Beet you want for the table. Beautiful Form.
Rich Red Flesh. Exceedingly Tender. Deliciously Sweet.

This splendid variety has now been grown quite extensively in many sections of the country and the many good reports received from our customers indicate that it gives most thorough satisfaction. The root is of medium size, generally about three inches in diameter, very handsome in shape, being a little deeper than round, with a remarkably smooth surface. It has a very small tap-root. The very dark leaves are small and borne on slender stems which occupy but a small portion of the root, but it is the exquisite tenderness of the flesh and the complete absence of any stringy or woody character that so thoroughly distinguish this beet. The interior color is very deep crimson throughout, but is ringed or zoned in a most beautiful manner, making it very attractive in appearance. (*See cut.*)

Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.

"Your Crimson Globe Beet is a very pure strain. I grew about two tons, all of them beauties. They are a fine table beet." HENRY GREFFRATH, *South Lima, N. Y.*

"Your Crimson Globe Beets were the best we ever had. We used from them all summer, and pitted the balance for winter. We had some cooked for dinner to-day (March 3d) and they were as tender and sweet as if freshly pulled." WM. P. WAKEMAN, *Middletown, Conn.*

HENDERSON'S EXTRA EARLY

Electric BLOOD TURNIP Beet.

An Ideal Table Beet, fine-grained, rich red flesh, exceedingly tender, remarkably early.

The Electric is the finest Extra Early Beet grown, coming in with the small, flat Egyptian, but Electric is much larger and of almost globular form. It is uniform in shape and size, with smooth dark red skin. The leaves are small and grow compactly on the root. The flesh is fine grained and tender, and of delicious flavor; color, rich red, ringed with dark crimson. The roots remain in fine condition a long time after maturity. We highly recommend our Electric as the best extra early table Beet. (*See cut.*)

Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.

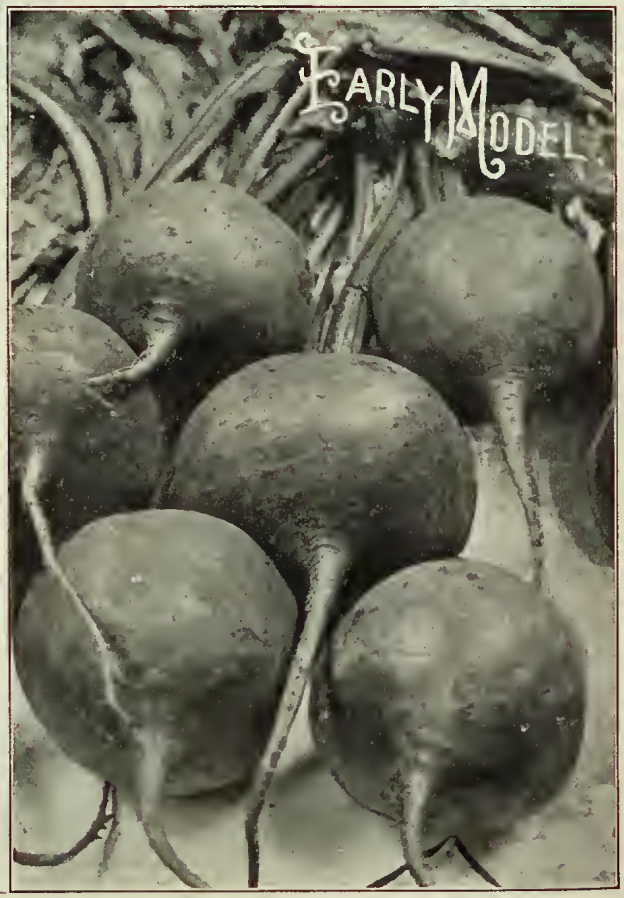
"Your Electric Beets were the best we ever had, and earlier than any other kind." C. L. PORTER, *Cumberland, Md.*

New EARLY MODEL Beet.

This splendid variety—of English origin—has attained perfection for table use. It is a medium early variety, coming in between Extra Early Electric and Crimson Globe. The roots of Early Model are of good size and run uniformly perfect, almost round, with small dark crimson-colored leaves, and a slim tap-root. In quality and color it is peerless; very fine grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich blood-crimson, equaling that of the best long beets. (*See cut.*)

Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.

"I may say that my Model Beets from your seed are praised by all who see them; tender, sweet and of grand color." GEO. L. FARMER, *Tuxedo Park, N. Y.*



For our complete list of Table Beets see page 51; Farm Beets, page 66.

Our new Booklet, Henderson's Garden Oracle, gives up-to-date information about growing vegetables and flowers from seeds, etc. Price, 25 cents. See details, page 195.

HENDERSON'S ORIGINAL EARLY JERSEY

Wakefield Cabbage.

THE BEST FIRST EARLY.

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra early variety in cultivation, and is more largely grown than all other **First Early** Cabbages combined. It is the good, old reliable, always depended upon for its uniformity in earliness and crop. Among its merits may also be mentioned its large size of head for so early a variety and the small outside foliage, allowing it to be closely planted; the heads are pyramidal in shape, having a blunted or rounded peak. We believe our selected stock has no equal. (*See cut.*) **Price, 10c. pkt., 30c. oz., $1.00 ¼ lb., $3.50 lb.**

"Henderson's Jersey Wakefield Cabbage is the best, and I have tried seeds from a number of good seedsmen. Henderson's Wakefield is a reliable header, making 95 to 100 per cent. of solid heads." *W. J. SHANE, Lexington, Va.*

HENDERSON'S Charleston

OR LARGE WAKEFIELD CABBAGE.

The Best Large Early Cabbage.

For some years past customers have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to those desiring a Cabbage of this kind. This selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only a few days later. (*See cut.*) **Price, 10c. pkt., 30c. oz., $1.00 ¼ lb., $3.50 lb.**

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."
O. B. STAUFFER, Rocky Ford, Colo.

HENDERSON'S EARLY SPRING CABBAGE. A ROUND, FLAT-HEADED

EXTRA EARLY.

Its great value lies in its being a **First Early FLAT** Cabbage, a type much preferred over pointed heads by many people. It has a short stem and only four to five outside leaves, and these so small that it may be planted twenty-one inches apart. Remembering that this is a first early flat variety, the shape that is so popular, and that it is ready fully a week earlier than any sort like it, its value can be readily appreciated. It is a sure, solid header, always producing a crop of large, uniform heads which seldom burst. It is extensively grown in all sections of the country, and is pronounced a great success. There is no Cabbage we know of having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its mature size. Quality unequaled. (*See cut.*) **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb.**

"We planted this season some of your Early Spring Cabbage and pronounce it the finest cabbage we ever grew in fifteen years of experience." *J. H. MOORE & SON, Raleigh, N. C.*

Our New Leaflet, **Best Methods of Cabbage Culture for Early and Late,** including Wintering, Combating Cabbage Worm, etc., **FREE** to Customers if asked for.

HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S SUCCESSION CABBAGE may be classed as a second early variety, coming in a few days later than Early Summer, but it is nearly double the size of that variety, and comes true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. We can say without exaggeration that *it is the finest cabbage in existence* today; whether for medium early, main crop or later use, it has no equal. It is so finely bred and so true to type that in a field of twenty acres every head appears alike.

We recommend it as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. Our stocks of cabbage of all varieties have for years been the *acknowledged standard of excellence in this country*, and when we state that we consider **Succession** to be the most valuable variety that we have ever introduced our opinion of its great merit will be apparent to all. We could fill many pages with unsolicited testimonials that we have received from all sections of the country in regard to its great excellence. (*See cut.*)

Price, 10c. pkt., 35c. oz., $1.00 ¼ lb., $3.50 lb.

....THE....

Grandest Cabbage IN EXISTENCE!

Absolutely Perfect in Every Respect For Either Summer or Winter Use.

HEADS HARD and UNIFORM.

Averaging 10 to 12 Pounds in Weight and 36 Inches in Circumference. : : :

The Most Reliable Cabbage Ever Raised.

Henderson's Early Summer Cabbage

The Best SECOND Early Cabbage. Large, Round, Flat Heads, 8 to 10 Pounds Each.

THIS peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second early Cabbage it still holds the palm. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each, though with rich cultivation it often gives 10 to 12 lb. heads. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double the size. We exercise the greatest care every year in breeding and selecting this variety for seed purposes, so that Henderson's Early Summer of today will be found a far better sort than when we originally offered it. **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb.**

HENDERSON'S SUCCESSION CABBAGE

Receives Nothing but Praise from Maine to California, from Canada to Florida.

"It may please you to know that your Succession is the finest Cabbage I have grown in 10 years. Last season some heads weighed 23 lbs."
M. J. FLEMMING, Laddonia, Mo.

"I have used your Succession Cabbage seed for two years. I have found it vastly superior to other so-called Succession grown side by side."
CHAS. GULVIN, Stanley, N. Y.

"I find I cannot get the true Succession Cabbage seed outside of your establishment."
JOHN PALLISER, Campbellford, Ont.

"Succession is the finest Cabbage on earth."
J. R. RIDER, Harrisburg, Pa.

"You do not speak too highly of Succession Cabbage. It has a sweet, 'nutty' flavor that cannot be excelled in Cabbage."
Mrs. G. L. GOODWIN, Roy, Wash.

"I have grown your Succession Cabbage for nine or ten years past and can truly say it is by far the best and most reliable I have ever grown, and the quality is very superior."
S. W. COFFIN, Ashland, N. J.

NOTE: HENDERSON'S SUCCESSION CABBAGE is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly selected genuine type, which is procurable only direct from us.—P. H. & Co.

HENDERSON'S AUTUMN KING CABBAGE

THE KING OF ALL WINTER CABBAGES

THE BEST KEEPER. THE LARGEST.

Enormous Solid Heads often 20 to 30 lbs. each. Interior Crisp, Close, Fine-grained and White.

THIS peerless variety was introduced by us, and we can say without hesitation that **it is the finest late Cabbage** in this country today, entirely distinct, and the best keeper; it produces enormous solid heads of that desirable dull green shade. It has such small outer leaves that **it can be planted closer than the ordinary late sorts;** for this reason it can be relied upon to produce a greater weight per acre than any other variety. A distinctive feature of the **Autumn King** is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. But, however good a variety may be at its introduction, it is of paramount importance that improvement in purity be steadily maintained. To this end we have for many years worked most assiduously on our stock of this valuable variety, and it is only fair to say that our stock as it is sold today is more of a "King" than ever.

It has successfully stood the most severe of all tests, the competition of the market stand, and is prized and relied on by prominent growers in all sections of the country. (*See cut.*) **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.25 lb.**

"Your Autumn King is the finest Cabbage for winter keeping I ever had, and it is the sweetest cabbage I have ever eaten."
MRS. G. F. HORNER, Monaghan, Pa.

"Your Autumn King Cabbage I have raised for 14 years and found none ather equal; it is the best late cabbage I have ever tried and also a good keeper."
G. W. SPANGLER, Voltair, Pa.

"I have been growing Cabbage for over 20 years and I find your Autumn King the best I ever had." *GEO. W. BROWN, Augusta Springs, Va.*

"I have planted your Autumn King Cabbage for several years; it excels all other sorts. A large proportion of my crop averaged over 25 lbs. per head."
R. W. READ, Sherando, Va.

"For your Autumn King Cabbage I cannot say too much in its praise as to productiveness, quality and keeping qualities."
F. P. BLANCHARD, Sanford Corner, Me.

HENDERSON'S SUPERIOR STRAIN OF

Danish Ball-head

OR HOLLAND CABBAGE.

THIS type of winter Cabbage has become very popular of late years on account of its unequaled keeping qualities as well as for the great solidity and weight of the heads; it is strong and vigorous in growth, a little "leggy" but producing large, round, compact heads exceedingly hard and solid, weighing, when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in fine condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, and the heads do not burst. Our strain of Danish Ball-head Cabbage yields a larger number of solid heads than any other variety. This is the testimony of almost every large grower of winter Cabbage. (*See cut.*) **Price, 10c. pkt., 30c. oz., 85c. ¼ lb., $3.00 lb.**

"Find enclosed a photograph of a field of your Danish Ball-head Cabbage grown by myself. I have used your seed of it for the past 10 years and find it satisfactory in every way." *R. T. PARMELE, Adams Basin, N. Y.*

The photograph referred to we reproduce above.

"Your Danish Ball-head Cabbage gives excellent satisfaction. In my crop of 350 tons (25 acres) I did not find a head of domestic or any ather variety but the genuine Danish." *JAMES H. CARR, Kent, N. Y.*

"I raised two acres of Danish Ball-head Cabbage from your seed that gave me 33 tons. It was the finest Cabbage drawn to market here; they were more brittle and the finest grained of any in the market."
BARTON DOUGLASS, East Bloomfield, N. Y.

Our new Leaflet. BEST METHODS OF CABBAGE CULTURE for Early and Late, including Wintering, Combating Cabbage Worm, Etc., Free to Customers if asked for.

HENDERSON'S

Snowball Cauliflower

IS BEYOND QUESTION

The Best

For Either Early or Late.
For Family or Market Garden.
For Forcing or Cold Frames.

IT HEADS WHERE OTHERS FAIL.

HENDERSON'S SNOWBALL CAULIFLOWER.

IT is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. **Henderson's Snowball Cauliflower** is the **standard everywhere for quality** with the **market gardener** and the **amateur.** While originally recommended and used as an early variety it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the one Cauliflower that is absolutely certain to head when conditions are ordinarily favorable, invariably forming a perfect snow-white head, averaging not less than 9 inches and often attaining a size of 10 to 12 inches in diameter, and the "flower" is so compact, so deep and solid that the heads will outweigh those of any other strain.

Henderson's Snowball Cauliflower is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during winter and spring **Henderson's Snowball** is peculiarly adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (*See cut.*)

Price, 25c. pkt., $4.00 oz., $12.50 ¼ lb., $45.00 lb.

What Cauliflower Growers Think of HENDERSON'S EARLY SNOWBALL.

"I mail you a photograph of a case, 18x26 inches, just holding 4 trimmed cauliflowers grown from Henderson's Snowball Seed, which I sent to the St. Louis Exposition, and for which I was awarded a silver medal. For reliability of heading, fine texture and whiteness of curd, I have never seen any cauliflower that equals your Snowball."

R. E. HISTED, South Haven, Mich.

"I wish to say that your Early Snowball Cauliflower gave great satisfaction, and I will not use any other seed. Have often had some heads weighing from 6 to 8 pounds. No other cauliflower can equal it, and I think all gardeners would have better success by using it."

W. L. SPARKS, Cripple Creek, Colo.

"Your Snowball is the best cauliflower I can find. I have tried lots of other seed houses that claim their Snowball is as good as yours, but I do not find them so. I think your strain is the best that can be bought for love or money."

PHIL ANDRE, Station D, Memphis, Tenn.

"We have taken first premium at the County Fair with your Snowball Cauliflower two years in succession. They cannot be beaten."

J. FROSDICK, Eagle Harbor, N. Y.

"The Snowball Cauliflower seed I got from you 4 or 5 years ago was the best I ever grew; that is the reason I am sending this distance for more."

JAMES CAMPBELL, Walkerton, Ont., Can.

"Have been planting your Snowball Cauliflower seed for 15 years, for I have learned that it pays—none compare with it."

W. C. CLYATT, Terra Ceia, Fla.

BEWARE OF IMITATIONS. We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us you do not get the genuine, as we do not supply it to dealers.

Henderson's CORELESS Carrot.

The Finest Early Table Variety Grown.
Handsome, Meltingly Tender and Sweet.

This Carrot, recently introduced by us, has proven one of the most universally popular varieties ever sent out. People who never liked carrots before are delighted with the melting tenderness and sweet, mild flavor of Henderson's Coreless.

It is a half-long cylindrical Carrot, blunt pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by 1½ inches through; clean skinned, smooth, easily pulled and keep well. The flesh is of fine texture, entirely devoid of stringiness, coarseness and woody heart or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long carrots in earliness without being inferior to them in produetiveness. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

Henderson's Selected Half-long Danvers Carrot.

A handsome half-long, cylindrieal, stump-rooted Carrot of good size and of a rich, dark orange color; it grows to a large size, is smooth, and the flesh very close in texture, with very little eore and a small, tapering tap-root. It is a first-class Carrot for all soils; under good cultivation it has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown, and is more easily harvested than the longer types. Our selected stock gives the best of satisfaction. (*See cut.*) **Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

"Your select strain of Danvers Carrot cannot be beaten, and I think it one of the best carrots in existence; fine shape, fine color, fine quality and fine yield." *A. L. PAYNE, Cold Spring, N. Y.*

"Your Selected Half-long Danvers Carrot is the best I ever saw. Some fields of it yielded 33 tons of good table-grade carrots. I want more of the same strain of seed next year."
HENRY GREFFRATH, South Lima, Ohio.

Chantenay Carrot.

This splendid Carrot belongs to the half-long "stump" or blunt-rooted type, but differs from all others of this class by its greater girth, bulk and eonsequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh, entirely free from core, is of rieh orange-red and of the finest table quality, fine-grained, tender, juicy and delicately flavored. **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., $1.00 lb.**

Henderson's Intermediate Carrot.

A large and handsome main-crop variety, sometimes called the *"Pointed Danvers."* It is the eonnecting link between half-long and long carrots, with a yielding capacity in deep soils equal to any of the longs. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly and combines with its other merits rich reddish-orange flesh, tender, sweet and entirely free from woody coarseness even at maturity.

As a table carrot it is unsurpassed; for truekers its fine color and appearance renders it salable, while as a field carrot its great yield makes it valuable. **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.10 lb.**

"Today I have been digging some of your Intermediate Carrots, and they were the finest lot I ever saw; they averaged so uniform and large." *E. J. WEST, Oberlin, Ohio.*

For our Complete List of Table Carrots, see page 55. For Field Carrots, see page 68.

HENDERSON'S Silver Self-Blanching Celery

COMBINES THE GRAND QUALITIES OF THE
TWO MOST POPULAR CELERIES GROWN:

The Sturdy, Solid Habit of
GOLDEN SELF-BLANCHING;

The Beautiful Coloring, Self-Blanching
Habit and Earliness of White Plume.

Henderson's Silver Self-Blanching Celery.

THIS grand new Celery we quickly describe to Celery experts, by stating that it is a **Golden Self-Blanching** with **White Plume** coloring; it possesses the robust, sturdy, compact habit of Golden Self-Blanching, the stalks being even thicker, more solid and heavy, with immense solid hearts and all brittle, crisp and tender, free from string or pithiness, and of delightful flavor.

To these ideal qualities are added the beautiful silvery-white coloring and self-blanching characteristics of **White Plume**; that is, the foliage is tipped and variegated with white, while the heart, inner stalks and leaves are naturally white, and the plants may be easily and quickly blanched by leaning boards on either side of the row, without the necessity of "banking up." This grand combination of merits, including earliness, renders Henderson's Silver Self-Blanching the most valuable Celery ever introduced. (*See cut.*) **Price, 15c. pkt., 75c. oz., $2.00 ¼ lb.**

HENDERSON'S NEW CELERY
Silver Self-Blanching
IS RAPIDLY WINNING FAVOR WHEREVER CELERY IS GROWN.

"I never had such nice Celery as I raised last year—it was your Silver Self-Blanching—the best Celery on earth and as early as White Plume."
GEORGE ENGLE, Sr., Amsterdam, N. Y.

"The Silver Self-Blanching Celery I had this season is the finest Celery I ever saw."
WILLIAM PELTZ, Moyamensing Ave., Phila., Pa.

"Just a word or two of esteem regarding your Self-Blanching Celery. It is the acme of perfection in every particular. I congratulate you on the introduction of such which surpasses any and every kind of Celery in my experience."
JOHN F. STEVENS, Paterson, N. J.

"Your Silver Self-Blanching Celery is the best Celery I ever grew. We had some ready for the table by July 2d—and in September it was the finest Celery ever seen. Some of the heads weighed 3¾ lbs., and half a dozen tipped the scales at 14¾ lbs. You cannot speak too highly of it."
T. HUNT, Ogdensburg, N. Y.

"I enclose you two photographs of your Silver Self-Blanching Celery; this Celery has reached a height of 28 inches in 5 weeks. The plants are all alike, averaging in weight 3 lbs. and over each. We have more than we can use ourselves and so supplied some to our neighbors, and we all say that it is the best, sweetest and tenderest Celery ever eaten. My gardener, Wm. Storey, has been raising Celery 18 years and says Silver Self-Blanching is the best he has ever raised or seen."
B. KEGAN, Frostburg, Md.

"Your new Celery, Silver Self-Blanching, is fine. We still (February 17th) have a few stalks in the pit in good order; some of them weighed, trimmed, 1½ lbs. each."
GEO. BRINER, Columbia, Pa.

"Your Silver Self-Blanching Celery I found last year to be far ahead of White Plume, both for earliness and quality."
JOHN FRANCE, Cornish, N. J.

OUR NEW LEAFLET, Celery Culture for Home and Market, Including Winter Keeping, Combating Diseases, etc., Free to Customers, IF ASKED FOR.

...HENDERSON'S SUPERIOR...

Golden Self-blanching CELERY.

THIS grand variety of French origin is becoming more popular every year, and is now one of the most extensively grown sorts, both for private use and for market. It is not as early as White Plume, though it possesses the same self-blanching characteristics and is of heavier and more compact growth, the stalks being thick, crisp and brittle, while the hearts are large and solid, all blanching a beautiful waxen-yellow; the quality is superb, tender and free from stringiness; flavor rich and delightful. Our seed is grown from a very select strain and pronounced by expert celery growers as very superior. (*See cut.*)

Price, 10c. pkt., 50c. oz., $1.50 ¼ lb., $5.00 lb.

"We can say with pleasure that your Golden Self-Blanching Celery is the best celery we have ever had on our table; its beautiful, crisp, sweet stalks are relished by our whole family. It must be the finest celery grown; at least we do not want a better."
Mrs. WM. MORGAN, Springfield, Ohio.

"I must say one word of praise for your Golden Self-Blanching Celery. It is the finest strain I ever grew."
W. H. McCARTHY, Saratoga Springs, N. Y.

"Your Golden Self-Blanching Celery gave us the best satisfaction of any we ever grew."
W. H. BUCK, Clintonville, Ohio.

HENDERSON'S PERFECTED

WHITE PLUME CELERY.

The EARLIEST Variety Grown—Can be Blanched for the Table in September—"Banking Up" not Necessary.

WHITE PLUME CELERY was introduced by us and is now more popular than ever. The peculiarity of the self-blanching celeries is that they will blanch naturally without the laborious banking up which is essential to ordinary sorts. It is as easy to grow White Plume Celery as any other vegetable. If the stalks are drawn together when the plant is three-fourths grown and the soil drawn to or pressed around the plant it will soon be fit for use. Boards are sometimes placed close up to the plants, but the result is not so satisfactory as by contact with the earth.

At maturity, the plant is highly ornamental. Its ample white heart and variegated leaves present a beautiful appearance. The delicate flavor of its crisp, succulent stalks is unequaled. Our stock of this grand old vegetable is finer today than ever and we are fully entitled to name it "Henderson's Perfected White Plume." (*See cut.*)

Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.

"I had the finest Perfected White Plume Celery last season ever raised in this section and so acknowledged by every one who saw it. Had plenty of stalks, pure white, two feet long, crisp, and of elegant flavor."
O. G. BRIAN, Dykemans, N. Y.

"I raised your White Plume Celery last year and it was the best celery I ever raised. I began bleaching it in August and it lasted until New Year's —was crisp and sweet." *Mrs. FRED LEUSER, Genesco, N. Y.*

"I say with great pleasure, that your White Plume Celery is the best we have ever grown; with it we captured first premium at the Kentucky State Fair. We grew it to mammoth size and 3 feet in height."
VITTER BROS., Louisville, Ky.

"After experience in Celery culture for many years, your White Plume was the best we ever had. The stalks were white from root to leaf, and when prepared for the table measured 23 inches. Everybody pronounced it the most beautiful celery they ever saw."
T. B. McILWAIN, Napier, Ontario, Can.

For our complete list of ELEVEN VARIETIES OF CELERY, see page 55.

WINTER QUEEN CELERY.

THE FINEST OF ALL FOR WINTER USE.

PROPERLY STORED, THIS MOST DELICIOUS OF ALL CELERIES MAY BE ENJOYED FROM DECEMBER TO MAY.

Henderson's Winter Queen has been bred from the standard long-keeping celery—Henderson's Golden Dwarf—over which it is a grand improvement. It has the same robust, stocky growth—requiring but little labor in earthing up for blanching—and makes heavy, broad and solid heart stalks, free from pith and string, which blanch creamy-white and are so crisply tender that, held by the head, a stalk will almost break of its own weight. In quality it is not surpassed by any celery grown, the esteemed "sweet, nutty flavor" being noticed the moment tasted. It is so hardy in constitution that neither heart nor outside stalks are liable to rot when trenched for the winter, keeping well into late spring in prime condition. In bunching there is very little waste, for the enormous hearts require but little trimming. We consider this the very best type and strain of winter-keeping celery in existence. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.**

"You do not give your Winter Queen Celery half the praise it deserves. It is by far the best-flavored, crispest and longest-keeping Celery I have ever raised." CHAS. H. BUCK, Springfield, Mass.

HENDERSON'S NEW EARLY SWEET CORN POCAHONTAS.

POSITIVELY THE EARLIEST VARIETY GROWN.

Pocahontas Sweet Corn is positively 3 days earlier than any other sweet corn grown, regardless of the claims for earliness made for some other varieties, for we have proven it so in our trial grounds for two years alongside all other early varieties offered by other houses.

Pocahontas is the result of a selection for several years from the White Cob Cory. Its merits in addition to earliness are uniformity of plant to type, constitution and productiveness. The ears are stout, evenly and compactly filled with tender white kernels of very fine quality for so early a variety. (*See cut.*)

Price, 10c. pkt., 25c. pt., 40c. qt., $2.50 pk.

Golden Bantam Sweet Corn.

ONE OF THE SWEETEST CORNS GROWN.

Golden Bantam is a dwarf-growing early variety. The plant attains a height of only 3 to 4 feet, usually bearing two or more ears about 5 inches long to a stalk. These little fat ears are compactly filled with kernels which when ready for the table are cream-yellow, so lusciously sweet, tender and milky that some people claim it "the sweetest corn on earth." Golden Bantam is one of the hardiest corns grown, therefore can be planted earlier with safety than other varieties. This characteristic also adapts it to localities having cool summer weather, a continuous supply being maintained by successive sowings. (*See cut.*)

Price, 10c. pkt., 20c. pint, 35c. quart, $2.00 peck.

Corn, Peas and Beans we do not deliver free, but will do so if 5 cts. per pint or 10 cts. per quart is added to the prices.

VERY EARLY. THE TWO BEST SWEET CORNS ON EARTH. MAIN CROP.

HENDERSON'S COUNTRY GENTLEMAN Sweet Corn

FOR MAIN CROP.

The Most Delicious Sweet Corn Grown

Plump, Pearly-White, Milky Kernels, fairly Melting in the mouth. Retaining its **Delicate Tenderness** even when a little old. **Very Productive,** each stalk yielding 3 and often 4 ears; even 6 ears to a stalk occasionally.

HENDERSON'S Country Gentleman is the finest of all Sweet Corns for the private table. The arrangement of the kernels on the cob indicates high quality. The moment the teeth sink into this luscious, milky, tender Corn you will become a complete convert to it, for it will delight the most fastidious epicure. It retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other corns. The ears average eight to nine inches in length, cob small; and plump, pearly-white kernels of great depth fill the ear from end to end. It produces three, many times four, and occasionally five and six ears to a stalk. But the great merit of the "Country Gentleman" Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet Corn. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $2.00 pk.**

What Our Customers Say About It:

"I wish to say a word in favor of your Country Gentleman Corn, which is the sweetest and most productive we have ever raised or eaten. It is grand!"
WILMER HAMMOND, Sollitt, Ill.

"The Country Gentleman Sweet Corn is the best and sweetest we have ever raised or eaten."
Mrs. N. W. BONNELL, Springfield, N. J.

"I wish to speak in praise of your Country Gentleman Sweet Corn. We thought it the best, sweetest corn we ever tasted, and it lasted so long 'in the milk' condition we will never be without it."
Mrs. C. M. CHAPMAN, Deer Creek, Ill.

"We are now feasting on the Country Gentleman. Having used it for years can truly say there is no other sweet corn anywhere equal to it."
ROBERT P. ORR, Hoitland, N. C

"I want to tell you how much we enjoyed your Country Gentleman Sweet Corn. It was just splendid. All guests who ate it said it was the best they ever tasted." *MRS. W. A. COLLISON, Handley, W. Va.*

HENDERSON'S METROPOLITAN Sweet Corn

FOR VERY EARLY.

The Best, The Largest, The Sweetest, and the BIGGEST YIELDER of all EARLY SWEET CORNS.

IT is safe to say that there has never been on the market any one variety of Corn that combined the essential features of earliness and good flavor in a satisfactory degree. In these important characteristics, "Metropolitan" certainly outclasses any other variety. It is only two days later than Cory, which has been the most popular early sort.

The plant is distinct, being very strong in stalk, growing 5½ feet in height. The leaves are numerous, narrow and very dark green in color. The ears, two to three to the plant, are all set low. They are uniformly 9 inches long, 10 to 12 rowed, well filled to the tip with large deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. An ample husk insures its remaining in the "milk" longer than is usual with early varieties. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $2.00 pk.**

"Your Metropolitan Sweet Corn is certainly the sweetest and most succulent corn I ever ate."
E. H. PLATT, Watervliet, N. Y.

"Having enjoyed our last mess of your Metropolitan Sweet Corn, I suggest that you are warranted in adding to your catalogue description its 'evergreen' qualities. Last year I planted it in the same garden and at some dates with Stowell's Evergreen and found it outdid the latter in length of time it remained in table condition. This year four plantings of Metropolitan kept our table supplied from Aug. 14th to Oct. 27th. It remains a long time 'in the milk.'"
L. D. COLLINS, Sec'y, The Johnson Harvester Co., Batavia, N. Y.

"I planted a small quantity of your Metropolitan Sweet Corn last season beside Kendel's Early Giant, Cory and Perry's Hybrid. All received equal attention and Metropolitan was earlier than any, had larger ears, filled better at tip and was vastly superior in tenderness and flavor. It is, indeed, an acquisition."
C. J. ROBINSON, Paterson, N. J.

"I am very much pleased to say that your Metropolitan Sugar Corn was very fine. I never ate better."
J. E. A. GIBBS, Raphine, Va.

For our complete list of Sweet Corns, see page 56—Sweet Fodder Corn, see page 68.

HENDERSON'S CONTINUITY COLLECTIONS of SWEET CORN.

The four varieties comprising this collection are described on this page. We have selected them with a view to supplying the home table continuously from early summer until frost with tender, milky, sweet and toothsome Sugar Corn, quality being our first consideration.

PRICES OF HENDERSON'S CONTINUITY COLLECTIONS OF SWEET CORN:	Delivered Free in U. S.	Buyer Paying Transit.
1 PKT. EACH OF 4 VARIETIES (sufficient for 100 hills)	$0.35	$0.30
1 PINT EACH OF 4 VARIETIES (sufficient for 400 hills)	.80	.65
1 QUART EACH OF 4 VARIETIES (sufficient for 800 hills)	1.30	1.00

PLANT FOR "EXTRA EARLY" SWEET CORN

WHITE COB CORY.

An extremely early variety, usually fit to use in from fifty to sixty days from seed sowing. It is not only the earliest, but is one of the sweetest and best. It is a sport or selection from the famous Red Cob Cory, which for years held popular favor as the best first early. White Cob Cory retains all of the good qualities of its parent, with the added merits of having a white cob and white kernels, free from the objectionable reddish tinge that sometimes occurred in the red cob variety. The plants are dwarf and stocky, enabling them to be closely planted; usually two ears are borne on a stalk. It is not only the best first early sweet corn, but it is valuable to plant late in summer for autumn use. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $1.50 pk.**

PLANT FOR "MEDIUM EARLY" SWEET CORN

Henderson's HIAWATHA.

Earliness, productiveness and delicious quality are the pronounced merits of our new **Hiawatha Sugar-Sweet** Corn. The ears, about eight inches long, are compactly filled with long, plump, pearly-white kernels, so lusciously tender, creamy and sweet as to literally "melt in your mouth." Another valuable feature is the length of time the ears remain "in the milk," the thick husk giving splendid protection. The plant grows about five feet high, bearing no less than two ears to a stalk and frequently three ears, all very uniform in shape and size. It is very early, being ready to use in from nine to ten weeks from sowing, or only a few days later than the very earliest variety grown. A perfect corn for the home table. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $2.50 pk.**

PLANT FOR "MIDSEASON" SWEET CORN

THE "HENDERSON."

This ideal corn is ready for the table about two weeks before the latest sorts. The "Henderson" Corn produces uniformly large, thick ears, averaging twelve inches in length, being compactly filled from butt to tip with long milky white kernels of luscious tenderness. The toothsome quality is retained for a much longer time than with most corns. The plants are luxuriant, healthy growers, and wonderfully prolific. **Price, 10c. pkt., 20c. pt., 30 qt., $1.75 pk.**

PLANT FOR "LATE" SWEET CORN

STOWELL'S EVERGREEN

Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. **Price, 10c. pkt., 15c. pt., 25c. qt., $1.50 pk.**

CORN, PEAS and BEANS we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices.

The "Henderson" Perfected White Spine Cucumber.

"I have been raising cucumbers 15 years and find your Perfected White Spine the best I ever raised, exceedingly prolific and of superior quality."
W. J. LOUDERBOUGH, Daisy, La.

"Your Perfected White Spine is the most uniformly beautiful type of cucumber I have ever seen, and its deep green color is retained for an unusual length of time."
F. T. EMERSON, Fremont, Neb.

"I must compliment you on your White Spine Cucumber, the Henderson Perfected Strain. I picked cucumbers on May 28th from vines that were not above the ground on April 15th."
C. H. KENNERLY, Palatka, Fla.

"I planted your Henderson Cucumber the same day as the old White Spine, and picked Henderson's 5 days ahead of the other. I found them wonderfully prolific, of rich green color, crisp and good-flavored. I can recommend it."
J. D. THOMPSON, Yonkers, N. Y.

THE FINEST FOR SLICING.

CUCUMBER perfection has been attained in this grand improvement in the White Spine family. It is an early, prolific and continuous producer of uniformly large and symmetrical fruits of an intensely rich, deep green color, faintly marked with light yellowish shading towards the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing—flesh being compact, fine-grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, mildew-proof, maintaining their fresh luxuriance and bearing from the earliest to the latest season. Either for the home garden or for market this variety is without a peer. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $1.75 lb.**

Henderson's Cool and Crisp Cucumber.

Extra Early! Exceedingly Prolific! Bears the Whole Season!

AN extra early, exceedingly prolific and continuous-bearing variety; a very distinct and attractive selection of the White Spine class; the shape is unique, rather longer than most sorts, tapering at each end, slightly ridged throughout, with few but large "knobs." The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best cucumbers for slicing and general use, the flesh being remarkably firm and crisp; it also yields a good number of fruits for pickling, and holds its crop for an unusually long period. **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

"I must say a few words in regard to your Cool and Crisp Cucumber. It is a very superior variety. I started the seeds in a cold frame, and had them early, and they continued to bear the whole season until frost killed the vines. I never saw such a bearer, and, considering the dry season, it astonished everybody."
JAS. L. BALMER, Marysville, Mich.

"I planted your Cool and Crisp Cucumber on the same day as White Spine, gave them the same treatment, and picked them 9 days ahead of the White Spine. I found them wonderfully prolific, of rich green color, crisp and good-flavored. I can recommend it as a good cucumber."
P. N. CHEEVER, Cold Spring, L. I., N. Y.

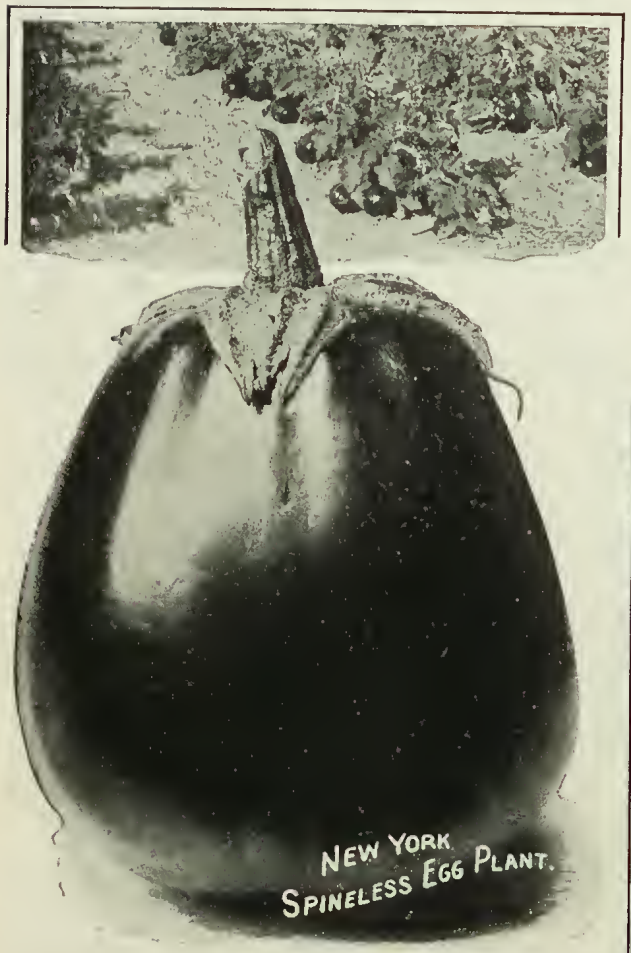
Our new Leaflet, "Cucumber Culture for Home, Garden and Market," Including Spraying, etc., Free to Customers If asked for.

:: EGG PLANT. ::

Henderson's Improved New York Spineless.

A vastly superior type; the plants are of low, stocky, branching habit and absolutely free from spines. It is a very early and continuous producer of handsome purple fruits of the largest size and finest quality; the plants usually bear 8 to 10 immense fruits before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for some time. (*See cut.*) **Price, 10c. pkt., 50c. oz., $1.50 ¼ lb., $5.00 lb.**

"Our Egg Plants are the finest grown on the Island, and an enormous yield."
Rev. W. JONES BATEMAN, St. George's Rectory, Granada, W. I.



GREEN CURLED ENDIVE.

One of the best salads, especially when blanched; also much used for garnishing; if boiled, makes fine "greens." Successive sowings furnish a supply almost the year round. A popular sort with finely cut leaves. Our strain is a long-standing type. It is large, hardy and practically all heart, requiring but little aid in blanching it. **Price, 10c. pkt., 25c. oz., 70c. ¼ lb., $2.50 lb.**

SHORT-LEAVED
Early White Vienna Kohl-Rabi.

Kohl-Rabi is a bulbous formed vegetable much appreciated in Europe and too little known in America. It is usually cooked before fully grown, when it is tender and excellent. This new variety is one of the best, being very early, rapid growing, tender and delicately flavored. Its short leaves permit close planting and adapts it for frame culture and forcing. **Price, 10c. pkt., 35c. oz., $1.00 ¼ lb., $3.50 lb.**

KALE OR BORECOLE

DWARF GREEN CURLED SCOTCH.

Largely grown for supplying "greens" during the fall, winter and spring; also used small, like spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality. The leaves are very large, deeply curled and fringed, and of that desirable rich bright green color; the plants are of very dwarf, even growth, the leaves hugging the ground, so that they are not broken off by heavy, wet snow, as often happens with taller types. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb. 80c. lb.**

"Your Dwarf Scotch Kale is as fine today as in the fall, and has been out all winter, and for one week the thermometer went 30 degrees below zero."
R. R. BRUCE, Peterboro, B. C., Can.

:: :: LEEK :: ::

LARGE AMERICAN FLAG.

We offer a very superior stock of this popular variety, so largely grown for fall and early winter use. It is of quick, strong growth, producing long stems of uniform shape and size, averaging 2 inches through by 10 inches long, blanching beautifully white and of fine, mild flavor. It makes attractive and salable bunches. (*See cut.*) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.**

Henderson's Succession Collection OF FOUR SUPERIOR Head Lettuces.

This set comprises the four varieties named below, with which may be produced a continuous supply of the most delicious Lettuce that can be raised from early spring until late fall. ·:· ·:· ·:·

Mignonette for Extra Early.....Described on page 31 | **New York** for Main Summer Crop.....Described on page 30
Salamander for Second Early..... " " " 31 | **Big Boston** for Summer and late Fall... " " " 29

Price, 1 pkt. each of the above four Lettuces for 30 cents.

PROTECTING BIG BOSTON LETTUCE WITH SALT HAY—FOR THANKSGIVING.

HENDERSON'S BIG BOSTON Lettuce

Wins Praise from all Users ·:· ·:· ·:·

"Your Big Boston Lettuce is a grand success. I don't think there is a lettuce to beat it. I have some that look like cabbages. Next year all of my lettuce will be Big Boston." *H. L. RICE, Sunrise, La.*

"I must say that your Big Boston Lettuce is a good one, for they grow like cabbages and are very crisp and good-flavored."
GEORGE SPREADBOROUGH, Camberley, Surrey, Eng.

"I had some of your Big Boston Lettuce last year and it was fine. Simply grand."
MRS. M. STEWARD, Hollidaysburg, Pa.

"Your Big Boston is the finest lettuce in this section, and it is certainly fine."
E. NADLER, Chester, N. Y.

"The Big Boston was a splendid success. Hardly a head weighed less than 2 lbs., while I had many that weighed 3 lbs."
Maj. W. H. NASH, Vancouver, Wash.

"Your Big Boston Lettuce was a great success — the finest lettuce ever seen around here."
H. W. M. DRAKE, Port Gibson, Mich.

"The lettuce I have raised from your Big Boston seed created quite a sensation here. Every one asked me where I got the seed. You will get several orders from here."
H. HUEBSCH, Austin, Texas.

"Your Big Boston Lettuce is fine."
CHAS. RIESS, St. Bernard, Ohio.

"We were much pleased with your Big Boston Lettuce — they produced fine large heads." *W. L. TAYLOR, Lawton, Mich.*

HENDERSON'S BIG BOSTON LETTUCE.

A GRAND LARGE CABBAGE LETTUCE.

For Either Midsummer or Fall Use. Big, Compact, Tender and Crisp White Heads.

THIS grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for summer and fall use, or in frames for spring, or forced cool in greenhouses for winter use, it invariably gives both grower and user the utmost satisfaction, producing during all seasons, under ordinarily favorable conditions, splendid large buttery-yellow heads, packed with thoroughly blanched leaves, crisp, tender, sweet and white, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Although Big Boston is one of our best large-heading midsummer lettuces, it is also peculiarly adapted for cool open-ground culture; large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt hay amply protects the plants from hard frosts, and when cut for market the leaves are as fresh, bright and untinged as if in midsummer. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; as far north as Maine it is a wonderfully popular summer lettuce; in fact, we know of no other variety that gives such general satisfaction under so many varied conditions. (*See cut.*) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.**

Our SUCCESSION COLLECTION of Lettuces offered above, is worthy of your attention.

HENDERSON'S NEW
Tenderheart Lettuce.

A GRAND, new, large, early head Lettuce. Every plant uniformly perfect, about 10 inches across, and nearly all head with but few outside leaves. The large round heads are compactly formed of waxy-cream colored heart leaves of splendid substance and of extra fine quality, tender, crisp, succulent and sweet; attractive and appetizing when served. Tenderheart is not only a very early and hardy Lettuce, but it stands early summer heat splendidly, and does not bolt to seed for two weeks after it is fully headed up. Color of the outside leaves pale green, slightly tinged reddish-brown. (*See cut.*) **Price, 10c. pkt., 30c. oz., $1.00 ¼ lb., $3.00 lb.**

"I must praise your Tenderheart Lettuce. The crisp, tender, blanched heads are like little cabbages, and so delicious."
J. R. ROBINSON, Passaic, N. J.

"Your Tenderheart Lettuce succeeded beyond my expectations. Such solid, crisp, tender heads without any bitterness."
GEORGE M. RICHARDS, Mercersburgh, Pa.

HENDERSON'S
New York Lettuce.

THE KING OF MAIN-CROP HEAD LETTUCES.

IMMENSE HEADS AS SOLID AS A CABBAGE.

BLANCHES BEAUTIFULLY; CRISP, TENDER AND FREE FROM BITTERNESS.

IT produces immense heads, often 15 and 16 inches across, and weighing enormously. The interior is beautifully blanched, creamy-white, crisp, tender and delicious, being absolutely free from any trace of bitterness. It is a very large, robust-growing variety, rooting deeply, resisting hot, dry weather, very slow to run to seed and a sure header under most trying conditions. The outer color is of a distinct apple-green. We introduced this variety a number of years ago, and it has been extensively grown by our customers in almost all sections of the country, from whom we receive most gratifying reports. As a standard main summer crop, hot-weather Lettuce it is in every way desirable and has no equal, but is not recommended for forcing. (*See cut.*) **Price, 10c. pkt., 25c. oz., 70c. ¼ lb., $2.25 lb.**

"I cannot help sending you my testimony regarding your New York Lettuce. Of all lettuce I ever saw or tasted, I must say this is the best. It succeeded beyond my expectations. Everybody said it was the finest both in size and quality they ever saw."
MRS. L. W. CARR, Hamden, Ohio.

"Your New York Lettuce is a perfect picture, and just as good as it is pretty." *Dr. A. T. RITTER, Loysville, Pa.*

"In all my 40 years' experience in gardening I never raised such lettuce as your New York. Monstrous heads, tender, sweet and juicy, and a rapid grower. We think it has no peer in the lettuce family." *T. W. SPENCER, Highland Park, Ill.*

All Seasons Lettuce.

THIS variety is very popular where known, and deservedly, for it is one of the best of the "Butterhead" lettuces. It is medium to large in size and of attractive appearance, having broad pale green leaves and a large, round, compactly formed head of delicious quality, crisp and of that buttery character so much liked. Even the outer leaves may be eaten with relish. As implied by its name it may be grown in the open, spring, summer or fall. It is a great heat resister, preserving its freshness under trying conditions, and is slow in bolting to seed. **Price, 10c. pkt., 25c. oz., 70c. ¼ lb., $2.25 lb.**

BLACK-SEEDED

Simpson Lettuce.

THIS is not a head Lettuce, the plants forming large, loose masses of curly and crumpled yellow-green leaves, which are very tender, crisp and delicious. It stands the summer heat splendidly and is practically everbearing, for as the leaves are picked new leaves will grow. **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

OUR COMPLETE LIST OF 25 KINDS OF LETTUCE WILL BE FOUND ON PAGE 58.

Henderson's MIGNONETTE LETTUCE,

:: :: A Delicious First-Early. :: ::

"Once tasted always wanted" is the happy expression of an admirer, and this is the unanimous opinion of all who have eaten this splendid little Lettuce, its chief merit being quality. The phenomenally solid little heads are dense masses of crumpled leaves, blanched creamy-white, very tender, remarkably crisp, and as sweet as—well—Mignonette Lettuce, for none other in quality quite equals it. Another valuable feature is its extreme hardiness, which makes it specially adapted for early spring planting, or cold-frame culture, or growing out during the winter in the Southern States; it heads quickly and surely, and, in consequence, may be had very early; moreover, it is a first-rate summer lettuce, resisting heat, drought and wet, and slow to bolt to seed. It is a compact-growing variety, the plants spread only about seven inches, enabling them to be closely planted. The outer leaves are bronzy-green and russet, but the interior is beautifully white and inviting. (*See cut.*)

Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.

"Your Mignonette is the finest early lettuce we ever saw. Every head was firm and crisp and lasted a month before it bolted to seed."
J. R. CAMPBELL, Wallingford, Ct.

"I have planted Mignonette Lettuce in my garden for a number of years and have it under glass all winter. It looks beautiful when served on the table; a nice, crisp variety."
CHAS. S. CASH, Salem, N. Y.

TRIANON.

HENDERSON'S PERFECTED :: SALAMANDER LETTUCE,

.. .. .. A SPLENDID EARLY VARIETY. .. .. ..

Lettuces naturally thrive better during the cooler weather of spring and fall than in a torrid summer—the season really when such crisp, cooling salad is most enjoyable and in great demand; consequently there has been bred a number of heat-resisting or summer lettuces, among which our Perfected Salamander is the acknowledged leader. It forms good-sized, compact and tender heads, creamy-white inside and of that desirable rich buttery flavor; outer color, light green; it remains long in head without running to seed, and stands a great amount of heat without burning. (*See cut.*) **Price, 10c. pkt., 25c. oz., 65c. ¼ lb., $2.00 lb.**

"Last spring I ordered your Salamander Lettuce, and must say it was most satisfactory notwithstanding the hot, dry weather in June."
WM. C. KIDDER, Sea Girt, N. J.

COS OR CELERY LETTUCE

HENDERSON'S

"Trianon"

Excels in QUALITY, TENDERNESS and CRISPNESS

HENDERSON'S "TRIANON" excels all other Lettuces in quality, having a crispness, tenderness and flavor peculiarly its own and unapproached by any other variety. The heads are long and conical. The leaves require to be tied up, when they soon form solid heads and quickly bleach to snowy whiteness and become as stiff, crisp and sweet as celery stalks, and are delicious when eaten in the same manner or prepared for salad. (*See cut.*)

Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.75 lb.

"I take this opportunity of praising Trianon Cos Lettuce. It is superb—one is large enough for a small family."—Dr. J. FITZ-MATHEW, West Sound, Wash.

HENDERSON'S GENUINE ROCKY FORD MUSK MELON.

A Sweet, Luscious Melon that has Become World-famous for its Captivating Flavor.

ROCKY FORD has proven to be a most valuable Musk Melon; its size, shape and quality exactly suit the epicure. It somewhat resembles the old Netted Gem, but is more oval in shape. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the entire season. It is safe to say that no melon has ever come into the New York markets which has sold so readily and at such high prices as the Rocky Ford, often to the exclusion of other varieties. The color of the skin is of a rich greenish-gold; the netting is prominent and light in color; appearance very attractive. The flesh is very deep, ripening clear to the rind, very solid, yet thoroughly melting, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor. Our seed was specially grown for us by a careful grower at Rocky Ford, and is the best type of the genuine Rocky Ford Musk Melon. It has been used in many sections and is pronounced by melon growers a very superior strain. (*See cut.*) **Price, 10c. pkt., 15c. oz., 45c. ¼ lb., $1.50 lb.**

"Your Rocky Ford Cantaloupes gave great satisfaction. Every one said they were the best they ever saw. I will want more in the spring."
D. B. F. SUTTLE, Shelby, N. C.

"The Rocky Ford Melons were delicious and remarkably productive."
E. H. PLATT, Watervliet, N. Y.

The Burrell Gem Musk Melon.

A RED-FLESHED ROCKY FORD.

This new red-fleshed cantaloupe is ideal for either the home garden or for market. The rather elongated fruits average 6 inches in length, 4½ inches through and weigh about 2 pounds each. The flesh of red-orange is very thick, fine grained and deliciously rich and spicy in flavor. Seed cavity remarkably small; the rind is thin but tough. Color, green closely interlaced with gray netting; ribs well arched. The vines are healthy, vigorous and very productive. **Price, 10c. pkt., 20c. oz., 55c. ¼ lb., $1.75 lb.**

Henderson's Early Hackensack.

A Reliable and Bountiful Yielder. Large, Handsome, Early. Flesh Green, Rich and Sugary.

We were the first to distribute generally throughout the country the now famous Hackensack. This **New Early** is a selection or improvement almost equal in size to the Hackensack, and at least ten days earlier. Several years thorough trial has proven it to be the best as well as the earliest of all large netted melons. The melons weigh from four to six pounds each. The skin is green and thickly netted; flesh is light green, of delicious flavor, rich and sugary. It is also a luxuriant, healthy grower, and exceedingly productive. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

"I find Early Hackensack remarkably healthy and vigorous. They are the most prolific melons I have ever raised, the ground being literally covered, and every specimen of fine size and shape, and every melon being fine-grained and possessing the same sweet delicious flavor. They stand at the head of the varieties I have tried."
JOHN C. KING, Vineland, N. J.

Our New Leaflet, "HOW TO GROW BEST MUSK MELONS," Including Spraying, Melon-Louse, etc., FREE To Customers If Asked For.

Cole's Early Watermelon.

RIPENS DELICIOUS MELONS
in Northern States, Where Melons Never Matured Before.

JUST AS VALUABLE FOR MIDDLE AND SOUTHERN STATES, RIPENING MELONS WEEKS BEFORE ANY OTHER

COLE'S EARLY is the finest Watermelon for the family garden. People, particularly in our Northern States, can now enjoy, from the beginning to the close of the season, most delicious Watermelons, for **COLE'S EARLY** is not only *the earliest variety* in cultivation, but it continues to bear throughout the season. The beautiful bright red flesh is crisp and of delicate texture—granulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The Melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity, and very few seeds—all solid flesh, the quality of which is sustained clear to the rind. It can be grown successfully over a larger latitude than any other Watermelon, and it will mature large crops in Northern States when the season is as long as that of New York. (*See cut.*) **10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

"I live on a mountain 3,675 feet above the sea level. The nights are so cold that melons do not do well as a rule—but never were better melons matured anywhere than those I grew of your Cole's Early variety."
JAMES E. TUTTLE, Maywood, W. Va.

"Coles's Early Watermelons were of the best quality and also very productive." *V. M. BROWN, East Moravia, Pa.*

"The Cole's Early Watermelon seed from you produced the finest melons ever raised in this section of the country."
PERCY L. MILLER, Merriam, Kans.

Large White French Mushrooms—Virgin Spawn.

A New Virgin Spawn
PRODUCING LARGE WHITE
French Mushrooms.

ITS Sterilized Medium being freed from other types, as well as Bacterial Enemies, reduces the possibilities of failure and aids in insuring a bountiful yield of the Largest, Handsomest and Most Luscious Mushrooms known.

MUSHROOM SPAWN propagated continuously by the ordinary method usually degenerates, giving decreasing yields of inferior mushrooms. Some growers, in their efforts to overcome this deterioration, procure spores from chance-grown Mushrooms in field or farmyard, but these, on account of the diversity of varieties, their consequent varied merits and values, seldom prove satisfactory. This new spawn is produced by *a new method direct from virgin spores* secured from the finest type of healthy, large, white French Mushrooms. These being propagated in a sterilized medium insure freedom from inferior types as well as the bacterial enemies so often prevalent in ordinary spawn. Virgin Mushroom Spawn is sold in compressed tablets measuring 3½x2½x1½ inches, to be split into four portions, each portion to be planted ten to twelve inches apart. *Full cultural instructions for Virgin Spawn to every purchaser, which should be carefully followed.* (*See cut.*) Price of tablets, **15c. each, $1.50 per doz., $10.00 per 100,** delivered in the United States.

"The French Virgin Spawn purchased from you turned out beyond my highest expectations. The mushrooms were large and lovely, and we had two crops without any care beyond properly making the bed according to directions."
Mrs. F. W. BATEMAN,
Great Kills, S. I., N. Y.

American "Pure Culture" Mushroom Spawn.

RECENT discoveries in the production of Mushroom Spawn enable pure cultures to be taken direct from selected specimens of specific varieties, insuring a greater yield of more uniform and marketable product than spawn "run" from hit-and-miss, large, small and unevenly shaped and colored varieties of mushrooms.

It is sold in bricks measuring about 8½x5½x1½ inches. Each brick weighs from 1¼ to 1½ lbs., sufficient to spawn an area of 9 square feet.

Price, purchaser paying carriage, per lb. **20c.,** 8 lbs. for **$1.30,** per 100 lbs. **$14.00.** If wanted by mail, add 10c. per lb. for postage.

Our Leaflet—MUSHROOM CULTURE—Thoroughly Up-to-date, FREE TO CUSTOMERS on Application.

The Famous.... PRIZETAKER ONION.

The Grandest Variety Grown for the American Climate.

Excels in Yield—Excels in Size—Excels in Keeping Qualities. Its Mildness of Favor and Tenderness are Unequaled Even by the Bermuda Varieties. In Size it is Not Excelled by the Enormous Varieties from Spain.

THE Prizetaker Onion has now been several years on the market and is recognized as one of our best standard varieties. Rarely has any vegetable attained prominence more rapidly; it succeeds everywhere—east, west, north and south—and whether grown for home use or for marketing it gives universal satisfaction, yielding onions often 14 inches around and at the rate of 1,200 to 1,500 bushels per acre—often much more under exceptionally good culture. Its immense size and mildness of flavor delight every one who raises it. Nothing short of actual knowledge of this variety will convey a really adequate idea of its great value, whether considered as a variety for commercial or private culture. Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white. It is easily grown, medium early in maturing, mild in flavor. By sowing early in a sheltered spot and transplanting the young plants, it can be grown to an immense size. *(See cut.)* **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb., 5 lbs. and upward, $2.40 lb.**

Prizetaker Onions, Grown from Our Seed, Received an Award of Merit from the Royal Horticultural Society of England.

In Praise of Prizetaker Onions:

"I want all who are interested in Onions to understand that your Prizetaker stands without a peer. I have been growing them for four years—on the same ground—and getting 1,200 bushels to the acre; practically all the Onions were perfect specimens (no scallions) and their size immense. I express you four of them to-day; they measure 16 to 18 inches in circumference and weigh 1½ to 1¾ lbs. each. I raised many larger and heavier specimens, but I want you to see the average of my crop. My Prizetaker Onions took the first premium at the Inter-Mountain Fair at Boise this year, and last year formed a part of the Idaho Exhibit at St. Louis, attracting widespread attention.

"I have given up growing any other Onion but your matchless Prizetaker."

JAMES TORRANCE, Oreana, Idaho.

"We raised your Prizetaker Onion last season and every one who sees or eats them is delighted. They are rightly named, for they took the first premium at our Lewis County Fair among a large number of competitors."

Mrs. M. M. LYMAN, Lowville, N. Y.

White Portugal

OR SILVER SKIN ONION.

The leading White Flat Onion. For the family garden it is one of the best. The bulbs attain a good size, ripening evenly; the color is a beautiful silvery-white when cured under cover. Its shape is flat but symmetrical. For a white variety it is not only early but a good keeper. For slicing and boiling it is one of the best, the flesh being mild and tender. It is largely grown for pickles when sown three or four times as thick as usual and is also extensively sown for sets. *(See cut.)*

Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb., 5 lbs. and upward, $2.90 lb.

"I raised more Onions from ½ lb. of your seed than one of my neighbors did from 1½ lbs. of Philadelphia Onion Seed."

S. SMITH, Oswego, N. Y.

"My Onions from your Onion Seed are a perfect crop, both for size and quality, free from mixture. They are ripe now. There may be other seedsmen just as good, but I would hate to risk a change."

ROBERT BIRCH, Plymouth, Mich.

Our new Leaflet, "How to Grow Onions for Home and Market," Including Transplanting, Combating Maggots, etc. Free to Customers if asked for.

HENDERSON'S GENUINE SOUTHPORT GLOBE **ONIONS.**

PERFECT GLOBE SHAPE—
LARGE, HEAVY AND SOLID.

HENDERSON'S GENUINE SOUTHPORT GLOBE **ONIONS.**

ENORMOUS YIELDERS—
BEST KEEPERS :: :: :: :: ::

Henderson's Genuine Southport Globe Onions

THESE highly-bred and critically-selected types of Southport Globe Onions are so superior in shape, size, solidity and yield to the onions raised from California strains that we have discarded all western-grown seed, our customers and ourselves having proven it economy to use Henderson's Connecticut-grown Globe Onion Seed—even at the higher price : : :

Henderson's Southport Red Globe Onion.

(CRIMSON GLOBE.)

A HANDSOME Onion of immense size, averaging 9 to 10 inches in circumference, solid, heavy and of perfect globe shape; the skin is of a glossy deep purplish-red color; flesh close-grained, sparkling white, cooking tender and mild. It is hardy, a splendid keeper, and a big yielder, averaging under good culture from 800 to 1,000 bushels per acre. Our strain of this seed is absolutely unsurpassed, being grown by experts from bulbs critically selected for largest size, solidity, brilliant rich color and typical globe shape, with small necks, thus insuring thorough and regular ripening and curing. (*See cut.*) **Price** (*Genuine Connecticut-grown seed*), **10c. pkt., 20c. oz., 60c. ¼ lb., $1.75 lb.; 5 lbs. and up, $1.65 lb.**—delivered free in the U. S.

"Henderson's Red Globe Onion Seed made the finest onions I ever saw. Every one perfect."
EMMETT DUSTAN, Princeville, Ill.

"Your Southport Globe Onion Seed is the best I ever saw, the best globe shape and the best yielders."
S. N. BULLIS, Linesville, Pa.

Henderson's Southport White Globe Onion.

(SILVER GLOBE.)

THE most beautiful Onion grown, being of symmetrical globe shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging 7½ to 9 inches in circumference, and is solid and heavy; the flesh is purest white, close and fine grained, mild and of delicate flavor. It is a heavy cropper, yielding under good culture up to 900 bushels per acre. Our strain of this seed is grown from picked thin-necked bulbs, which ripen so uniformly and cure so thoroughly that the Onions keep nearly as well as the Red and Yellow varieties. For the family garden, as well as for market, this is a valuable Onion. **Price** (*Genuine Connecticut-grown seed*), **10c. pkt., 30c. oz., 90c. ¼ lb., $3.25 lb.; 5 lbs. and over, $3.10 lb.**—delivered free in the U. S.

"I grew about 2,000 bushels of your White Globe Onions this year. I got as high as 900 bushels to the acre, all beautiful Onions. It was splendid and without any mixture whatever."
JAMES McVITTY, Perry, Ohio.

Henderson's Southport Yellow Globe Onion.

(GOLDEN GLOBE.)

THIS is one of the most satisfactory and popular varieties raised, either for family use or for market. It is an enormous yielder, hardy and reliable, making, under good conditions, often up to 1,000 bushels per acre. The onions are models of perfection, growing uniformly deep and globular in shape, veritable globes of gold, and are extra large, averaging 9 to 10 inches in circumference; the color of the skin is an attractive light golden-yellow; the flesh snow-white, firm, mild and juicy. The small necks of this superior strain enable the onions to ripen down evenly, insuring unsurpassed keeping qualities. **Price** (*Genuine Connecticut-grown seed*), **10c. pkt., 20c. oz., 60c. ¼ lb., $1.75 lb.; 5 lbs. and up, $1.65 lb.**—delivered free in U. S.

"I take pride in telling you that although I never had a garden until last Summer, I raised what every one said were the finest onions ever seen around here, and they were awarded the first premium at our county fair. They were Henderson's Yellow Globe Onions." *Mrs. LUKE DOLCHEY, Rochester, Ind.*

OUR NEW LEAFLET, "How to Grow Onions for Home and Market," Including Transplanting, Combating Maggots, etc., Free to Customers if asked for.

HENDERSON'S SUPERIOR

Yellow Globe Danvers ONION.

A Standard Variety Everywhere.

Shape Round, Uniform, Not "Necky," Attractive Color, Mild Flavor, Fine Quality. Early, but Sure Keeper. Heavy Cropper. Good Seller. More Extensively Grown than Any Other Onion. :: :: ::

Excepting in the extreme South, where the varieties usually grown in the North do not succeed, this variety is more generally grown than any other. It is popular on the market stands of every city and a general favorite in every garden. It is round in shape, brownish-yellow in color, and very attractive in appearance. It is of medium size, very solid and heavy, of excellent quality, and produces an enormous weight per acre. It forms a bulb very early in the season, so that it may be used almost all summer, and ripens up crisp and solid in the fall. The tops die off entirely, leaving perfect-shaped bulbs without neck, which possess marvelous keeping quality. *(See cut.)*

Price, 5c. pkt., 20c. oz., 50c. ¼ lb., $1.75 lb., 5 lbs. and upward, at $1.65 lb.

"I want you to reserve me at least ten pounds of the same lot of Yellow Globe Danvers Onion as you sent me last spring. I am an old onion grower, but never saw such fine results from any crop before." *O. H. BENNETT, Chicago, Ill.*

"I have raised onions for 15 years, and say with pleasure that the onions I raised from your seed last year were the best I ever saw." *WILL H. BRONSON, St. Albans, Vt.*

HENDERSON'S SUPERIOR LARGE RED

WETHERSFIELD ONION.

UNIVERSALLY POPULAR.

A Leading Variety in All Sections. Produces Enormous Crops of Enormous Onions. Clean, Solid, Heavy and Perfect. No "Thick Necks." Sure Cropper. Long Keeper. Unequaled Shipper. :: :: :: :: :: :: ::

Henderson's ⁘ Large ⁘ Red ⁘ Wethersfield

is a grand red variety and a general favorite. With the exception of the Yellow Globe Danvers, there is no variety so largely grown. Our stock is excellent, being saved from only carefully selected bulbs. The cut gives an accurate idea of the shape. Our stock will be found quite free from necky and misshapen bulbs, and will invariably grow to a large size under proper conditions. The surface color is a rich dark red; the flesh sparkling white. It is an early variety to mature and a fine keeper. The flavor is good and mild, admirable for boiling. *(See cut.)*

Price, 10c. pkt., 25c. oz., 65c. ¼ lb., $2.00 lb., 5 lbs. and over, at $1.90 lb.

"I like your stock of Large Red Wethersfield Onion better than any other. I feel confident when I plant, as I know it will always produce a good safe crop." *JAS. BEASLEY, Duluth, Minn.*

"I can get seeds right here, but I must say they are not to be compared to yours. Your Onion Seed is excellent, the best I have ever used. I can raise double with your seed than my neighbors can with same amount of seed from other people. I have raised 1,400 bushels of your Red Wethersfield Onion to the acre."
JAMES W. HANDLEY, Claremont, N. H.

FOR ONION SETS, AND OUR COMPLETE LIST OF VARIETIES OF ONIONS, SEE PAGE 59.

HENDERSON'S HOLLOW CROWN PARSNIP.

This is a highly improved type, producing uniformly large and handsome roots of stocky form, heavy at the shoulder, well rounded, gradually tapering to the base, so that they are easily dug, and if grown in properly pulverized soil, the roots will be smooth and free from wrinkles and side roots. The flesh is white, of fine texture, free from core and stringiness, and especially fine-flavored, cooking tender, sweet and rich, rendering it one of the finest of table vegetables for winter use. The roots may remain in the ground all winter, being hardy, or some may be dug late in the fall and stored in sand or soil, so that they can be gotten at easily when the ground is frozen. Frost improves their quality. This parsnip is the heaviest cropper of all and we recommend it for both garden and field culture. (*See cut.*) **Price, 5c. pkt., 10c. oz., 20c. ¼ lb., 60c. lb.**

"Your Parsnip, 'Hollow Crown,' is the finest I ever saw; large, solid, and cooks tender and delicious." *W. E. BRADLEY, Atchison, Kan.*

Henderson's Emerald Parsley.

A DISTINCT and handsome variety of quick, robust growth forming compact, ornamental plants, densely furnished with strong-stemmed graceful leaves, finely cut, most beautifully curled, and of that brilliant emerald-green color so highly attractive when used for garnishing. The flavor of the leaves is also unusually rich and aromatic, rendering this variety of special value where used for flavoring, in sauces, dressing, etc., either when fresh or dried. (*See cut.*) **Price, 10c. pkt., 15c. oz., 30c. ¼ lb., 90c. lb.**

"Your Emerald Parsley is the most beautiful of all varieties I have seen or tried to cultivate." *MISS SALLIE THOMAS, 2001 Terrace Place, Nashville, Tenn.*

CHINESE GIANT PEPPER.

This monstrous fruiting variety averages 12 to 15 inches in circumference, and, notwithstanding its immense size, it is very early and prolific; the stocky, well-branched plants, about 2 feet high, carry so many peppers that in places they seem bunched together. The flesh is thick, tender, mild, sweet, and unexcelled when sliced as salad, or for stuffing for "mangoes." When ripe the surface is of a brilliant glossy scarlet. (*See cut.*) **Price, 15c. pkt., 65c. oz., $1.75 ¼ lb.**

"My Chinese Giant Peppers took the prize at the fair this fall." *MRS. H. F. REESE, 1007 Dallas St., Selma, Ala.*

RUBY KING PEPPER.

One of the most popular large-fruiting Peppers; a prolific bearer of extra large ruby-red pods, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet and so mild that it is often eaten sliced as salad; splendid for stuffing, etc. **Price, 10c. pkt., 35c. oz., $1.25 ¼ lb., $4.50 lb.**

"I picked from your Ruby King four peppers that weighed just 3½ pounds. The largest one was 16 inches around and 5⅛ inches long, tipping the scales at 1¼ lbs. The plants are loaded. They are splendid for pickling." *F. S. DOWNS, Milford, Ct.*

HENDERSON'S SUCCESSION COLLECTIONS OF 4 BEST TALL AND 4 BEST DWARF PEAS

Either Collection Gives a Continuous Supply of Delicious Marrow Peas Throughout the Summer.

THE varieties composing these collections have been selected as the best of the true and tried *wrinkled* Peas of superior quality for home use, including extra early, medium, main-crop and late varieties, so that a continuous supply of luscious peas can be had from the successively maturing sorts for several weeks.

HENDERSON'S SUCCESSION COLLECTION.

OF 4 BEST TALL PEAS		OF 4 BEST DWARF PEAS	
Comprises the following:		Comprises the following:	
Prosperity, for early, .	*see p.* 39	**Nott's Excelsior**, for early,	*see p.* 38
Heroine, for medium, .	" 40	**Advancer**, for medium,	" 41
Telephone, for main crop,	" 41	**Chelsea**, for midseason,	" 41
Champion of Eng., for late,	" 41	**Juno**, for late, . .	" 41

Prices (*state whether* Tall *or* Dwarf *is wanted*):	Buyer Paying Transit.	Delivered Free in U. S.
1 pkt. each of 4 sorts, *enough for 50 feet of drill,*	$0.35	$0.40
1 pt. " " " *150* " "	.65	.85
1 qt. " " " *300* " "	1.10	1.45

Henderson's FIRST OF ALL PEA.

IS a round-seeded, hard-shelled Pea that can be sown when frost is barely out of the ground, before it is safe to sow wrinkled seeded sorts. This, with its quickness of growth and maturity, renders it the earliest Pea on record.

HENDERSON'S FIRST OF ALL is unequaled for general excellence, yield, size of pod and regularity of ripening. It is 2½ feet high, fully 6 inches dwarfer than the Philadelphia Extra Early, and produces pods of good size, which are well filled with round, smooth peas of splendid flavor. It is a prodigious bearer, and in this last feature, with its extreme earliness, lies its great value to market gardeners and truckers. At the same time, we know of no variety that is more popular than Henderson's First of All in private gardens. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $2.00 pk., $7.50 bush.**

"My FIRST OF ALL Peas were from ten to fifteen days earlier than any other farmer's in my section who did not plant Henderson's Peas; and they are the best peas I ever planted—and I have tried many varieties."
JOHN SIMKINS, Wilmington, N. C.

"I can't find anything to equal Henderson's FIRST OF ALL Peas, so prolific and so tasty." *Mrs. ALEX. NEVINS, Modesto, Ills.*

Nott's Excelsior Pea.

THE MOST VALUABLE OF ALL DWARF EARLY WRINKLED PEAS, SURPASSING IN EARLINESS, YIELD AND QUALITY.

THIS is an extra early dwarf wrinkled Pea, usually ready for table in 40 to 45 days from planting, only a few days later than the early round sorts. It grows about 14 inches high, or about half as tall again as the American Wonder. It is of vigorous constitution, and wonderfully productive, in which respect it excels such sorts as American Wonder. The even, regular habit of the plant is also a great advantage, particularly to market growers. Nott's Excelsior has not only "come to stay," but will eventually supersede many sorts of like character. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $2.25 pk., $8.00 bush.**

"The Nott's Excelsior Peas are the finest I ever ate. My neighbors have had a taste of them and several are ordering them."
Mrs. S. A. GRISWOLD, Charles City, Iowa.

PEAS, BEANS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the price.

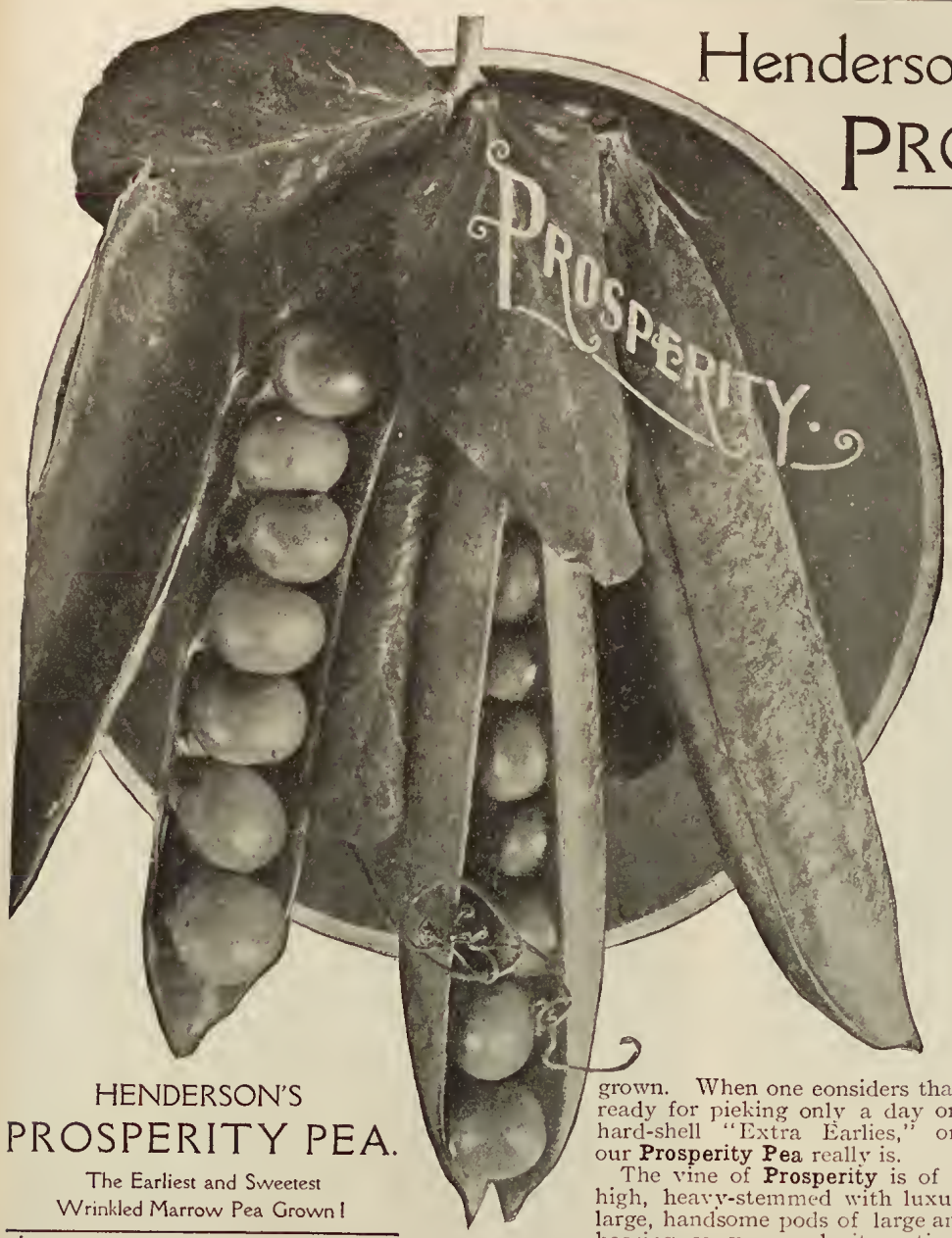
Henderson's Famous . . .
PROSPERITY PEA

The Earliest Wrinkled or Marrow Pea Grown

Sweet, Luscious, Tender, Enormous Marrow Peas in

.. EARLY JUNE ..

As Soon as You Have Heretofore had the Ordinary Early Kinds. .. ..



HENDERSON'S
PROSPERITY PEA.
The Earliest and Sweetest Wrinkled Marrow Pea Grown!

THIS grand, extra early, large-podded, wrinkled marrow Pea—introdueed into Ameriea by us in 1897—has eaeh year inereased in popular favor, not only steadily but with whirlwind rapidity. "Onee grown it is thereafter indispensable," is the way one of our eustomers puts it, and it would seem as if every one who plants our **Prosperity Pea** reeommends it to his neighbors, for the demand upon us for the seed has annually inereased to sueh an extent that we have never yet been able to reserve a suffieient supply for stoek seed purposes to allow us to eateh up with the demand.

The distinetive merits of **Henderson's Prosperity Pea** over any other variety are its extreme earliness eombined with its abundant produetion of immense pods, eaeh filled with from 6 to 10 true, large, wrinkled marrow peas of the most delieious flavor—as large, as sweet and as tender as the finest late wrinkled marrow pea grown. When one eonsiders that peas of this superior size and quality are ready for pieking only a day or two later than the little round-seeded hard-shell "Extra Earlies," one realizes what a valuable aequisition our **Prosperity Pea** really is.

The vine of **Prosperity** is of vigorous, robust growth, about 2½ feet high, heavy-stemmed with luxuriant healthy foliage; it bears uniformly large, handsome pods of large and luseious peas, and although it eommenees bearing so very early it eontinues for a long time; the peas also remain sweet and tender for some time after they are fit to piek. (*See cut.*)

Price, 15c. pkt., 25c. pt., 45c. qt., $2.75 pk., $10.00 bush.

THOMAS LAXTON PEA.

A FINE NEW EARLY WRINKLED MARROW.

An extra early wrinkled Marrow Pea that has proven to be a valuable addition to this elass. The plant grows about 3 feet high, resembling that of Prosperity, though a little darker in eolor and of vigorous hardy constitution, enabling it to be sown with first earlies, eoming in but three or four days later than these round hard-shell sorts. It is a heavy and reliable eropper, of uniform, long, straight, square-ended, dark green pods, whieh are well filled with 7 to 8 large, rieh-flavored, wrinkled marrow peas, whieh are also of a deep green eolor, adding to their attraetiveness when served on the table. Thomas Laxton is a good, reliable pea, uniformly eonstant to type and about as early as Prosperity, though some report it 3 or 4 days later.

Price, 10c. ½ pt., 25c. pt., 40c. qt., $2.50 pk., $9.00 bush.

PURCHASERS PRAISE PROSPERITY PEAS:

"We had your Prosperity Peas last year and thought them the best we had ever eaten."
Mrs. W. J. CATES, Island Park, Pa.

"The Prosperity is certainly a fine pea, and very early. I had them on the table in just 41 days from planting."
W. O. CHURCH, Wolcott, N. Y.

"I have beaten my whole neighborhood with my Prosperity Peas."
LLOYD M. MAYER, Linden Farm, Portsmouth, R. I.

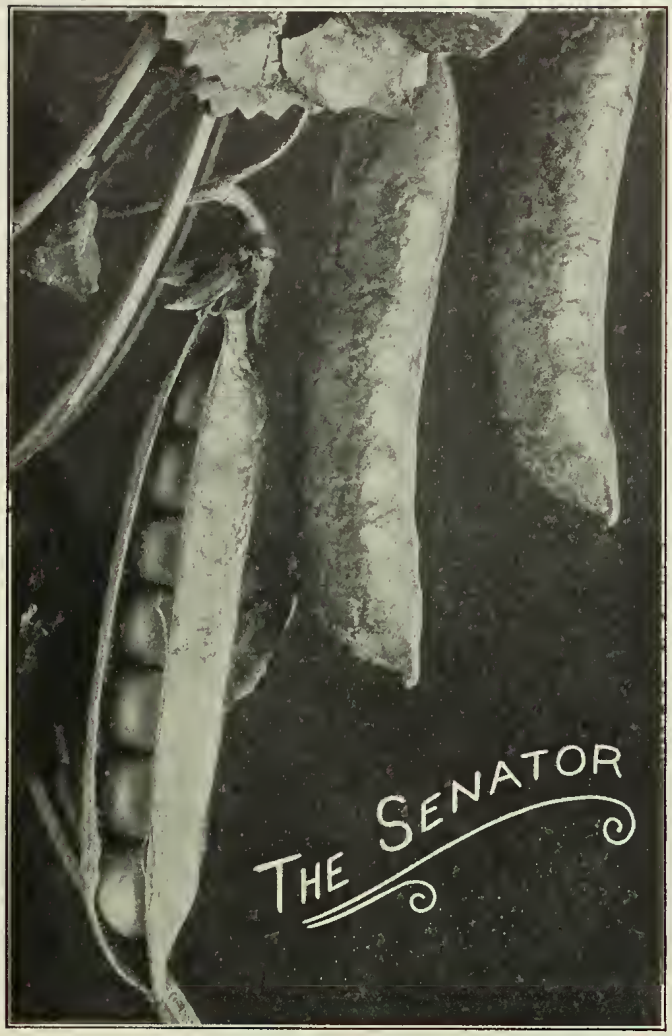
"We think your Prosperity Peas are grand, and every one that has eaten them thinks so, too."
Miss IDA A. MELLEN, McLean, N. Y.

"Henderson's Prosperity Peas are most delicious to taste and beautiful to look upon. I never saw such peas. Don't think we shall plant any other hereafter."
Mrs. J. E. RINGLAND, W. Woodstock, Conn.

"I really feel that it is due you to tell you that we had our first peas of the season—your Prosperity—for dinner on Decoration Day—which we think remarkable considering the dry spring, and the northwest exposure of our garden. The pods were fat and full."
Mrs. FRANCES DARR, Gladstone, N. J.

"Had elegant success with your Prosperity last season; the quality was superb."
B. C. PACKER, Lock Haven, Pa.

"Your Prosperity Peas proved prolific; the many pods developed a length of 4½ inches, and, when shelled, turned out from eight to ten large peas from a pod; they were a surprise; the earliest large pea I ever knew. It is the sweetest, tenderest and most delicious pea I ever ate."
JAMES R. SLAUSON, Racine, Wis.



NEW ENGLISH MARROW PEA, THE SENATOR.

Americans visiting England during "green pea season" are delighted with the surpassing quality of the English Marrow Peas; appetizing, rich, tender, sweet and satisfying; once tasted, always remembered. Most varieties of these luscious English Peas are very exclusive. Having been bred in a cool, moist climate, they resent heat and drought. Yet, occasionally among our extensive annual trials we find a variety that thrives under our American conditions. Such a one is The Senator, which we have grown for four years to further test and acclimate it, and now offer it to our patrons with full confidence that it will give thorough satisfaction in every section where peas thrive.

The Senator Pea grows from 3 to 4 feet high and bears a surprisingly large quantity of large, handsome pods, filled almost to bursting with great succulent peas—as big as small marbles—and of superb quality, which is maintained even through the hot, trying weeks of July. (*See cut.*) **Price, 10c. pkt.; 25c. pt.; 40c. qt.; $2.75 peck.**

Henderson's HEROINE PEA.

Peas large, very prolific, often 10, sometimes 12 peas to a pod.
Delicious, melting quality.

Heroine is a medium early, green wrinkled Pea, combining quantity and quality in a degree surpassed by no other variety. It grows uniformly about 2½ feet high, and is literally covered with its long, heavy, pointed pods. The quality of this pea is simply perfection—that rich, buttery, marrow-like flavor for which the peas grown in the gardens of Old England are celebrated. **Price, 10c. pkt., 20c. pt., 35c. qt., $2.25 pk., $8.00 bush.**

"This is the first year I have grown your Heroine Pea and I think it is a wonder; Miss Ritch asked me to send them some nice peas for some special occasion. I sent the Heroine, and I was sent for to give them the name of the peas—they were so relished. They do well as a second crop and are long-bearing."

HENRY KENWARD, Stamford, Conn.

Henderson's Dwarf Early Pea, MELTING MARROW.

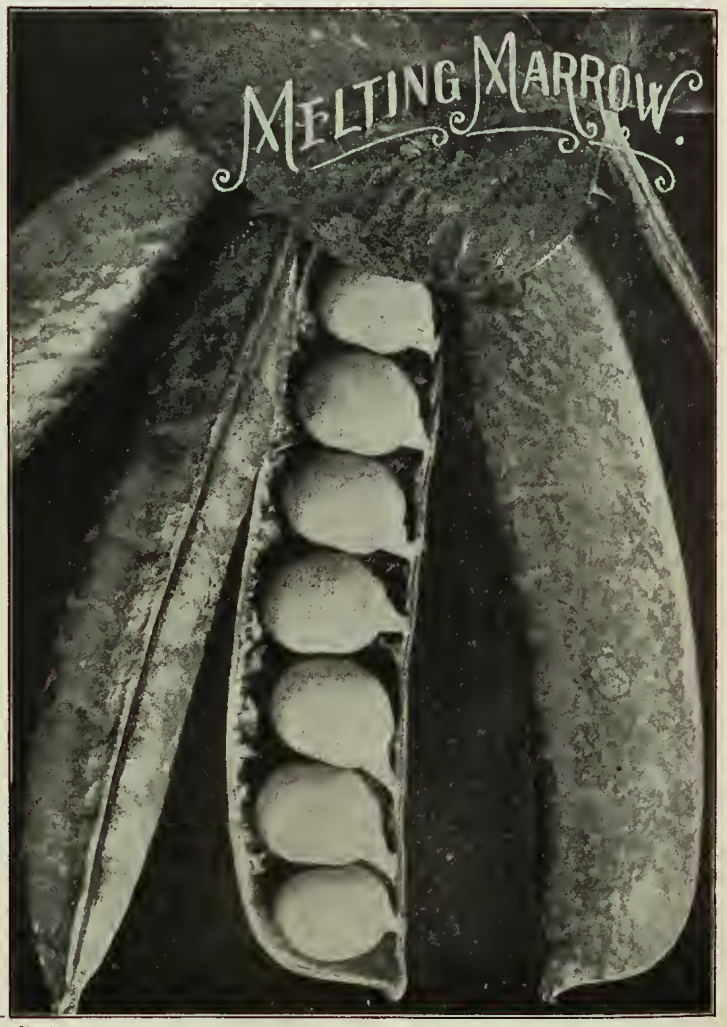
This is one of the best of the recent English introductions. Our stock has been thoroughly acclimatized and perfectly selected, and is therefore admirably adapted for culture in the U.S. It is peculiarly fitted to resist the trying weather conditions of the American summer, and yet it retains all the fine qualities of flavor and tenderness which have made English peas so famous.

Henderson's Melting Marrow Pea is early, but not the earliest Pea grown; it follows immediately after the extra early sorts, thus filling in the gap between these and the midsummer varieties, though by successive sowings Melting Marrow Peas may be long enjoyed.

The plants are of robust, half-dwarf habit, growing about 15 inches high, with sturdy branching stalks that are practically self-supporting, so that trellis or brush is not essential, though low brush or crossed sticks, if convenient, will not be misapplied. The massive pods are produced in prodigal abundance from ground to summit, and are packed with from six to eight immense wrinkled marrow Peas of a rich green color, which hue is maintained when cooked, thus appearing especially attractive when served, while the delicious quality and superb rich flavor is unequaled by any Pea of American origin. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $2.50 pk., $9.00 bu.**

"Your new dwarf pea, Melting Marrow, is certainly the finest pea in existence. I do not believe there is another pea that can compare with it for earliness, size and flavor. I made the first planting on May 15th, and on June 29th (just 45 days), I picked the first mess, and they were the sweetest, tenderest and most delicious peas that we ever tasted. They are all and more than you claim for them."

LLOYD H. SANDS, Tolona, Ills.



ADVANCER PEA.

A reliable second early green Pea, just following the first earlies; it is of healthy, compact growth, about 2½ feet high, bearing in great abundance medium-sized pods, but compactly filled with dark green-colored, large wrinkled peas, so tender, sweet and finely flavored that this variety is often known as the Dwarf Champion. **Price, 10c. pkt., 20c. pt., 30c. qt., $2.00 pk., $7.00 bush.**

"Your Advancer Peas are as perfect as one could wish — lots of pods and all compactly filled with delicious peas." *J. R. LEMON, Falling Water, W. Va.*

JUNO PEA.

A DWARF MAIN-CROP WRINKLED MARROW PEA.
ENORMOUSLY PROLIFIC. : SUPERB FLAVOR.

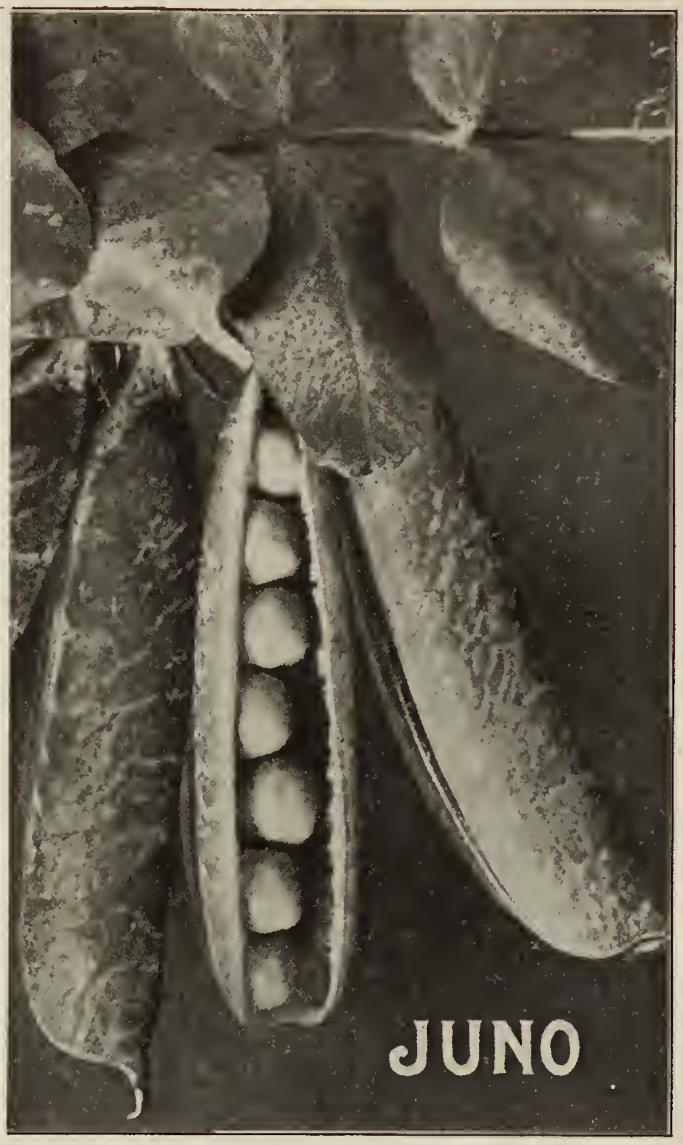
Juno Pea we esteem highly. It is a main-crop variety, of vigorous constitution, which shows itself in the strong, handsome, branching plant. It is 2 feet in height, requiring little or no brushing. It produces an abundance of the finest peas possible, the vines being actually laden with pods. These are dark green, stout and heavy, containing from 7 to 9 peas of the finest quality, which so thoroughly fill the pod as to make it almost cylindrical in shape. The peas, too, possess the admirable merit of preserving their tenderness and superb flavor long after they are young, and also retain their attractive dark green color when served at table. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $2.00 pk., $7.00 bush.**

"We are just eating the last of your Juno Peas, and they deserve all the praise you give them, and more; their dark-leaved, thick vines, loaded with peas, remained perfectly fresh, perfecting every pod, during our intense heat, while other sorts fairly shriveled up. The pods are thick and meaty, seemingly impervious to the hot sun, keeping the peas in condition for the table for a long time. The peas are so plump and large, the pods so well filled, the flavor so delicious, and the bearing season so long, a combination of excellences rendering Juno the ideal Pea for the home garden."
Mrs. R. H. EMERSON, 322 Main Street, Jackson, Mich.

CHELSEA PEA.

It grows about 15 inches in height and is of compact, short-jointed habit, thus requiring no brushing or staking. The pods are remarkably handsome, being gracefully curved and much longer than any other early dwarf kind. They are well filled, each containing 8 to 10 good sized wrinkled peas of exquisite quality, which, when cooked, are rich, sugary, and of marrow-like flavor. **Price, 10c. pkt., 20c. pt., 30c. qt., $2.25 pk., $8.00 bush.**

"The Chelsea Pea—put out by Peter Henderson & Co.—while not the earliest proved to be the best table pea we have had this season. The pods are long and simply jammed full of rich peas; for the family garden it would be difficult to find a better."—THE AGRICULTURAL EPITOMIST.



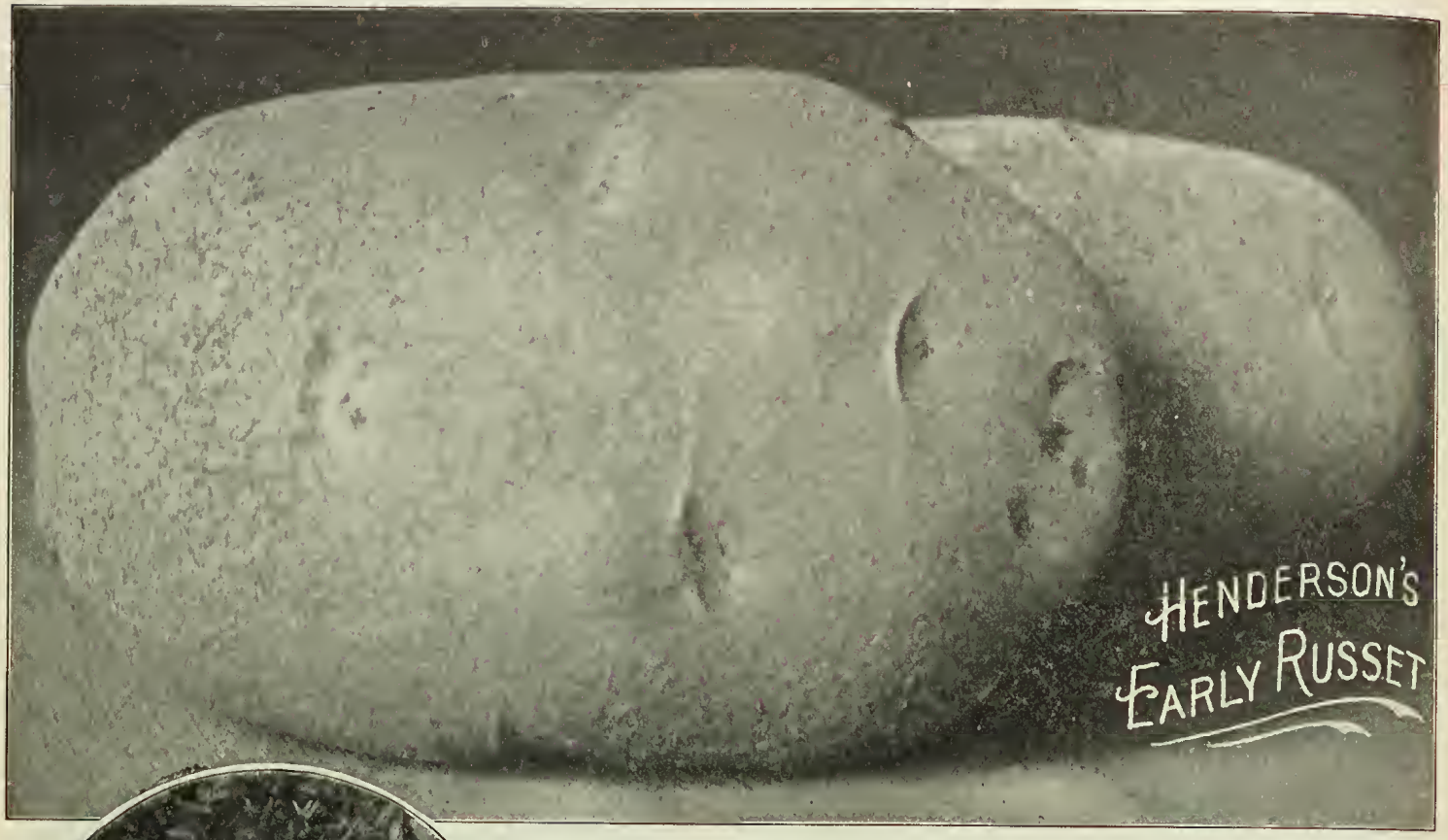
TELEPHONE PEA.

A strong, luxuriant-growing, main-crop variety, attaining a height of about 4½ feet. It is exceedingly prolific, averaging 18 pods to the stalk, while up to 24 to the stalk is not uncommon. The pods, the largest of all varieties, are packed with immense wrinkled marrow peas, 6 to 8 being the average, while 10 to 12 to a pod are frequently found. The quality is superb, rich, sugary and meltingly tender. For family use the Telephone Pea is without a peer. (*See cut.*) **Price, 10c. pkt., 20c. pt., 30c. qt., $2.00 pk., $7.50 bush.**

"Your Telephone Pea is the finest we ever planted. We have planted it on heavy soil without manure and on light soil with manure. Growth always 5 to 6 feet high with 22 to 26 pods to a vine, averaging 8 to 12 peas as big as hazel nuts to a pod—quality grand."
GEORGE SELAKE, Clinton, Ct.

Champion of England Pea.

We herewith offer a select strain of this grand old favorite, too well known to require extended description. It is a main-crop and late variety of vigorous growth, about 5 feet high, producing abundantly large pods of immense wrinkled Peas that are noted for their tenderness and rich marrow-like flavor. To equal in quality the Champion of England is the distinction attained by very few Peas. **Price, 10c. pkt., 15c. pt., 25c. qt., $1.75 pk., $6.50 bush.**



Henderson's New Potato.

EARLY RUSSET.

THIS NEW SEEDLING IS POTATO PERFECTION.

THE EARLIEST POTATO GROWN AND THE BEST EXTRA EARLY GROWN. :: :: RELIABLE YIELDER OF HANDSOME POTATOES OF SUPERFINE QUALITY, AND A GOOD KEEPER.

HENDERSON'S Early Russet we believe to be not only the earliest potato grown but the best early potato grown. It is a seedling of 1903, bred from two famous early varieties, and grown in Maine, the "potato paradise," which produces the best seed potatoes in America.

In earliness Henderson's Early Russet leads the field, usually being large enough for cooking in 8 weeks from planting, and in 9 to 10 weeks is fully matured.

It is a very handsome potato of rounding, oval form, very uniform in shape and size, averaging 4 to 5 inches in length — sometimes larger, seldom smaller. The eyes are on the surface and very shallow. The skin of creamy-buff is netted golden russet, nature's hall-mark, as all cities know, of potato quality — which axiom is fully sustained in Henderson's Early Russet, for the flesh is fine-grained, as white as snow, cooks dry and floury, "sheds its jacket" when boiled, and its flavor is particularly mild and delicious.

The vines, while of neat, compact, upright growth, make large, healthy foliage which has so far proven blight proof. The tubers grow bunched compactly in the hill, permitting close planting, rows 2 to 2½ feet apart and hills 9 to 10 inches apart, with only one eye to a hill. Under this method the potatoes will grow as nearly alike as peas in a pod and yield surprisingly large crops.

Not the least of the merits of Henderson's Early Russet is its wonderful keeping quality. Although it matures so early yet it will keep—properly stored—in prime condition, firm and plump, until June. (*See cut.*)

Price, 40c. per lb., 3 lbs. $1.00 (postage paid), **or if buyer pays expressage or freight, $1.75 peck, $6.00 bushel, $12.50 barrel.**

What Potato Experts Think of HENDERSON'S EARLY RUSSET:

"Your new potato—Early Russet—is by far the best cooking potato that I have ever tasted. Had the season here not been so dry, which prevented early potatoes from taking on size, the Early Russets would have yielded 200 barrels per acre, for in some of the hills there were as many as twenty potatoes."

L. S. BEAN, Presque Isle, Maine.

"Your Early Russet is the handsomest first early potato that I have ever seen, and I have grown over 1000 varieties. Shape excellent and uniform; quality splendid."

J. R. LAWRENCE, Eden Trial Grounds, Raynham, Mass.

"The Early Russet Potatoes did well. We had some baked today for the first time. Not in 40 years since I left my boyhood home in Massachusetts have I enjoyed a potato as I did your Early Russet. Words fail to express the glorious taste, so perfectly light and dry. It was a dream. I made a meal of them, not wishing anything else."

CHARLES F. EMERY, Friday Harbor, Wash.

OUR NEW LEAFLET. Best Methods of Growing Potatoes, INCLUDING PREVENTING SCAB, COMBATING INSECTS, KEEPING, Etc., Free to Customers, IF ASKED FOR.

.....HENDERSON'S.....

BOVEE POTATO.

A Universally Popular Extra Early.

A RELIABLE AND HEAVY CROPPER.
QUALITY FINE. WHITE, DRY AND MEALY.

HENDERSON'S **Bovee Potato** is not only extra early, but **in all competitive trials has outyielded all the early Potatoes,** and in many tests conducted by Experiment Stations and private growers **it has outyielded** even the late varieties. The vine is dwarf and stocky, enabling it to be planted six inches closer than nearly all other varieties, which results in a much larger return per acre, and is a feature of the utmost value where land is valuable. The tubers grow bunched together in the hill close up to the vine. They grow to a marketable size more evenly than any Potato we have ever seen; none too large or too small; practically the whole crop being merchantable and the quality is perfect. We have only one warning—it is apt to prove disappointing on poor soil or with poor cultivation, as it sets so freely the tubers are apt to be small. But on good Potato ground, well fertilized and cultivated, no other early Potato surpasses it. (*See cut.*) **PRICE, 75c. peck, $2.50 bushel, $5.00 barrel of 165 lbs. net weight; by express or freight, at purchaser's expense.**

What Customers Say of Henderson's Bovee Potato:

"I wish to say that Bovee is the best potato I ever raised. It is early and produces a large crop even on poor ground. I have grown them for two years with splendid success." *A. ELY, Rutherford, N. J.*

"In regard to the Bovee Potato, it is one of the very best. We have them on hand now (March 16) and they are as firm as when first dug. They cook quick and look as white as snow." *CHAS. H. BODINE, North Adams, Mass.*

"The Bovee Potato has been a great success with me, although we have had a serious drouth. I began digging them for table use the first week in July and we have used them ever since. They are large and fine."
WM. E. WHEELOCK, East Hampton, N. Y.

"Your Bovee is the best early potato we have ever had. They yield well, are dry and mealy, and their flavor is excellent." *J. E. A. GIBBS, Raphine, Va.*

"Your statements regarding the Bovee Potato in your catalogue are all true. I know it, for we have grown them ever since you introduced them. They are as good a potato as one need ever want or is likely to get. Our hands—you know I am a farmer's wife—beg for Bovees, preferring them to all others, the flavor is so fine."
Mrs. LUCY G. CHRISMAN, Harrisonburg, Va.

Irish Cobbler
POTATO.

A COMPARATIVELY new and very fine early variety extensively grown for market in some localities. The tubers are very handsome, almost round, averaging uniform in shape and size. Flesh white and of excellent quality, skin cream and buff with whitish netting. This is a very reliable variety and heavy cropper. (*See cut.*) **Price, 75c. pk.; $2.50 bush.; $4.75 bbl. of 165 lbs. net weight.** By express or freight at purchaser's expense.

HENDERSON'S
EARLY PURITAN POTATO.

A DISTINCT and valuable early variety. Exceedingly productive. The tubers average large, are of roundish oval form with a smooth white skin. The flesh is pure white and of extra fine quality, cooking dry and floury. The plant grows strong and healthy, is not subject to blight nor rust, and the potatoes are splendid keepers. **Price, 75c. peck, $2.50 bushel, $4.75 barrel of 165 lbs. net.** By express or freight at purchaser's expense.

"Our Early Puritan Potatoes outyielded everything in the potato line in this part of the country, and were the very finest I have ever eaten."
Mrs. ALBERT TAYLOR, Marshall, Texas.

OUR NEW LEAFLET, Best Methods of Growing Potatoes, INCLUDING PREVENTING SCAB, COMBATING INSECTS, KEEPING, Etc., Free to Customers, IF ASKED FOR.

THE HANDSOMEST POTATO GROWN.

UNCLE SAM POTATO.

PRODIGIOUS CROPPER. VERY UNIFORM IN SIZE.

QUALITY PERFECT. WHITE, DRY AND FLOURY.

UNCLE SAM is a particularly fine potato with phenomenal cropping qualities. We believe it to be the heaviest yielding variety grown. On a loam or sandy soil it is a wonder in yield and quality. The crop averages remarkably regular in size and shape. Its appearance and superb quality when served satisfy the most fastidious, its flaky snow-white appearance gaining instant favor.

The tubers are oval shaped, with light russet skin, very even in outline and with shallow eyes. Its handsome appearance and perfect form always ensure a fancy price on the market. (*See cut.*) **Price, 75c. pk.; $2.50 bush.; $4.75 per bbl. of 165 lbs. net.** By express or freight at purchaser's expense.

"We like your Uncle Sam Potatoes very much. Their table quality is unsurpassed, and they outyielded every other variety we planted."
AMOS G. GRAY, North Cambridge, Mass.

"I consider your Uncle Sam Potato far superior to any that I have ever seen—not only in quality, but in the quantity grown per acre."
A. A. HUNGERFORD, Rural Hill, N. Y.

SIR WALTER RALEIGH POTATO.

A Grand Main-Crop Variety.

SIR WALTER RALEIGH is the best of the late potatoes. It is a grand main-crop variety of superlative quality, vigorous growth, and is a tremendous cropper.

It is unique in quality, being the whitest fleshed and finest grained potato grown, excelling even the famous Snowflake in this respect. The tubers are almost round, white, with smooth skin, and exhibit a peculiar uniformity in size. No better potato for general use was ever introduced, and we commend it to all growers. **Price, 75c. pk., $2.50 bush., $4.75 per bbl. of 165 lbs. net.** By express or freight at purchaser's expense.

Those who have grown our Sir Walter Raleigh Potatoes write:

"I cannot withhold my testimony of the value of your Raleigh Potatoes. We got them from you three years ago; they outyield everything in the potato line in this part of the country, and are the finest, mealiest potatoes we ever ate."
A. E. VANDEWATER, Blairsville, Pa.

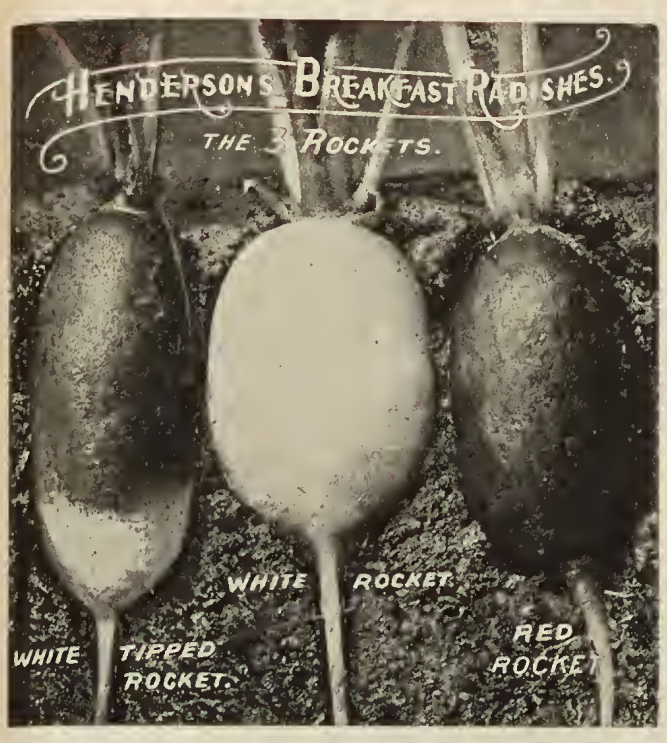
"Your Sir Walter Raleigh Potatoes turned out well. It is a good eating Potato."
L. MAYER, Roxbury Sta., Ct.

"Sir Walter Raleigh proved to be exceptionally fine—10 quarts of seed with no special attention yielded 4½ bushels of as fine potatoes as can be grown." *E. K. SHULTZ, Moweaqua, Ills.*

IMPROVED GREEN MOUNTAIN POTATO.

A RELIABLE medium late potato increasing in popularity where known—in fact, having in some sections superseded all other main-crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines and yielding big crops of large, smooth, white-skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, with a desirable flavor exclusively its own. A good keeper, not liable to scab or decay in field or cellar. (*See cut.*) **Price, 70c. pk.; $2.25 bush.; $4.50 per bbl. of 165 lbs. net.** By express or freight at purchaser's expense.

FOR OUR COMPLETE LIST OF POTATOES SEE PAGE 61.



HENDERSON'S BREAKFAST RADISHES,

The Three "ROCKETS."

THE illustration gives an exeellent idea of these splendid new Radishes. A dish composed of these three Roeket Radishes, prepared for the table, presents a most attraetive appearanee, and we advise every lover of this vegetable to grow some of eaeh. In addition to their bright appearance, it is necessary to state that they are absolutely the earliest varieties grown; they mature at exactly the same time, and grow so quiekly that they never take on that strong, rank flavor which we associate with the later varieties.

RED ROCKET RADISH. This variety has a very small top, whieh permits elose planting—a great advantage when grown under glass. It is quite smooth, deep searlet in color, with a very small root. The flesh is erisp and of good flavor. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

WHITE ROCKET RADISH. A trifle heavier than Red Roeket. It has an equally small top; the root is pure white, while the eolor of the flesh is distinct, being of a elear waxy-white. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

WHITE-TIPPED ROCKET RADISH. This is the ideal first early Radish. For many years the old Freneh Breakfast has held a foremost plaee among all the varieties offered. We have now to offer a sort that possesses all of its merits, and, in addition, extreme earliness. The eolor is deep rose, tipped white at the base. The flavor is delieiously mild. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

THE COLLECTION OF 3 "ROCKET" RADISHES, 1 pkt. each, for 25c.; or 1 oz. each, for 40c.

"I sowed my Rocket Radishes on May 2d, and on May 25th had them on my table. I have grown radishes for over twenty years but have never had any to equal these for growth, crispness and flavor."
F. G. McCRADY, Brockville, Ont.

"Please mail me your collection of three Rocket Radishes. I find them unequalled."
HORACE M. WELLS, Good Ground, L. I., N. Y.

"Your White-Tipped Rocket Radishes were so fine that I must have more of them."
GEO. A. M. JONES, Ann Arbor, Mich.

"The set of Rocket Radishes from you produced the best I ever raised."
P. L. HEALD, Ogdensburg, N. Y.

HENDERSON'S SELECTION OF

Early Round Radishes.

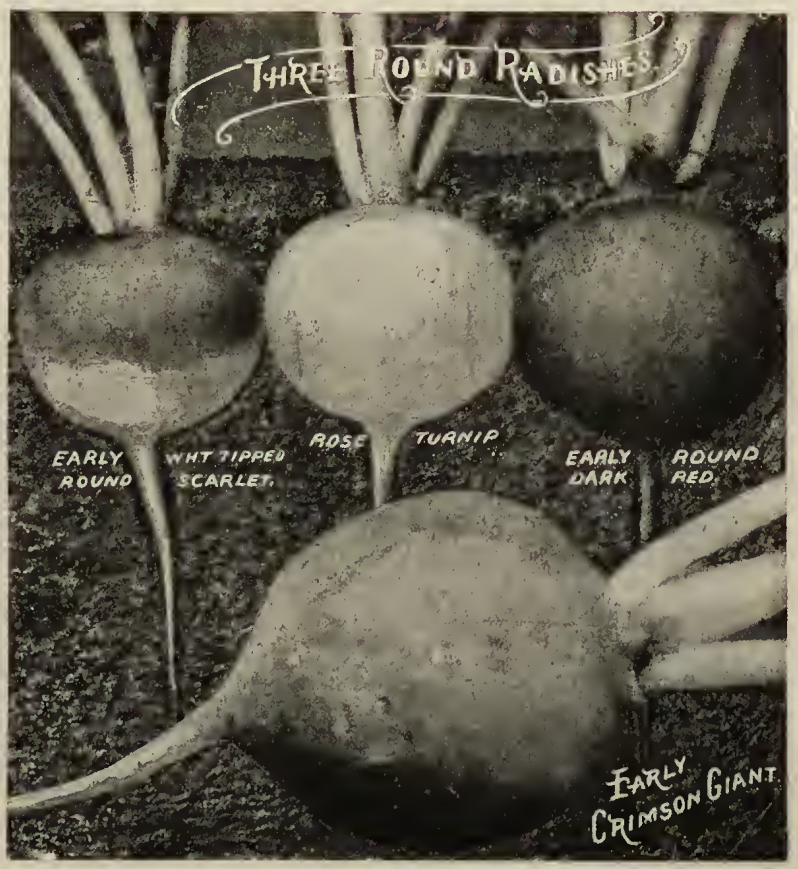
EARLY ROUND DARK RED RADISH. The finest type of the Early Searlet turnip-shaped elass, producing handsome, ball-shaped radishes of medium size, ready for use in about 20 days from sowing; surface smooth and of rieh dark red; flesh white as snow, erisp and of mild flavor. It remains fit to use for a considerable time. (*See cut.*) **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.**

WHITE-TIPPED EARLY SCARLET TURNIP RADISH. A superior strain of this variety, so popular both for outdoor eulture and growing in frames; of medium size; shapc very uniform and round; eolor bright searlet, with a distinct white tip, eontrasting vividly and making it very attraetive; mild, erisp, white flesh; matures in 25 days. (*See cut.*) **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.**

HENDERSON'S ROSE TURNIP RADISH. This is one of the best and most beautiful Radishes we have ever seen. It is similar to the round dark red in shape and size, and has a small, eompaet top and a miniature tap-root. It is very early, requiring only 23 days to mature, and remains in good condition for 10 days. Its tenderness and delieate flavor, added to its eharming rosy-pink color, render it very attraetive. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

EARLY CRIMSON GIANT TURNIP RADISH. Double the size of any of the early turnip-shaped type. This variety develops to 5 and often 6 inehes in eireumferenee, weighing up to 1 ounee per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparklingly white, solid, erisp and juiey, and of the mildest flavor. The shape of the roots varies between round and almost oval, but the bright, deep crimson eolor of the skin remains quite eonstant. Exeellent both for foreing and open-ground eulture. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

THE COLLECTION OF 4 EARLY ROUND RADISHES, 1 pkt. each, for 25c.; 1 oz. each, for 45c.



The full collection of 7 Radishes offered on this page, 1 pkt. each, 50c.; 1 ounce each, 80c.

HENDERSON'S
Long Season Spinach.

SPINACH is most extensively grown during the winter and spring months, for the reason that the plants quickly run to seed in hot weather. With our new **Long Season** variety, Spinach may now be continuously grown in any home garden, so that this most delicious of "boiling greens" may be enjoyed not only during cool weather months, but in the summer as well. It forms a dense rosette of thick, tender and succulent, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather, retaining their freshness for a long period after cutting. There is no other variety that will stand so long without running to seed and remain in an edible condition. It is the best variety to be sown in the spring, and at monthly intervals for a successional summer supply. (*See cut.*) **Price, 5c. pkt., 10c. oz., 20c. ¼ lb., 55c. lb.**

Mammoth Sandwich Island
SALSIFY, or OYSTER PLANT.

ONE of the most delicious of winter vegetables, and also one of the most nutritious; the flavor is sweet and highly esteemed whether served boiled with butter or other suitable sauce, or sliced and fried, or used in soup.

This new variety, where known, is entirely superseding the old type, as it produces roots nearly double the size and weight and of equally good quality. Seed sown in spring produces large, fine roots that may remain in the ground all winter or may be dug and stored in sand or earth in November, thus keeping them plump and sweet, to be used as desired during the winter. (*See cut.*)

Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.

MAMMOTH BUSH SUMMER CROOKNECK SQUASH.

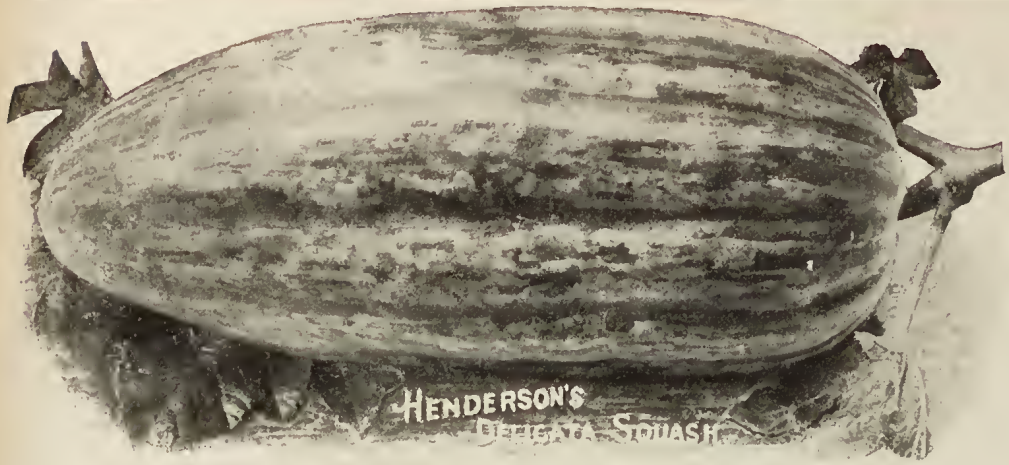
Mammoth Bush Summer
CROOKNECK SQUASH.

A HIGHLY improved early type of the popular yellow summer crookneck. The squashes of this new sort are nearly double the size, measuring 20 to 24 inches in length, are solid, heavy and freely produced on healthy, vigorous plants of compact bush habit; fruits heavily warted; surface color, deep golden; flesh yellow and of superior quality. (*See cut.*)

Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.

HENDERSON'S LONG ISLAND
White Bush Squash.

THE white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer squash, on account of its earliness, etc., but this new sort is a vast improvement; it is nearly as early, more prolific and the squashes are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh, which is also of finer quality. The plants are of the true bush habit. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**



HENDERSON'S

HEART O' GOLD SQUASH.

Strong, Healthy Vine. Bountiful Yielder. The best for pies and cooking. Deep, solid, fine-grained flesh of brilliant reddish-orange; quality, flavor and dryness unequaled.

THIS is one of the best autumn and winter squashes—a good keeper. The vine is of strong growth, almost borer-proof, and produces a fine crop of large reddish-orange squashes, weighing from 25 to 35 lbs. each. The flesh is golden-red, very deep, fine-grained, sweet and dry, and of the finest flavor, either boiled, steamed, baked, or in pies. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

"I wish to say that on two vines of your Heart o' Gold Squash we raised eight squashes; five of them averaged 35 pounds each and the other three 28 pounds each. They took the first premium at our County Fair, and were objects of much comment and greatly admired" *JAS. W. HINDWOHL, Leetown, W. Va.*

"We had a Heart o' Gold Squash in our garden that weighed 100 pounds; it was quite a curiosity about here, so we had it photographed and send you a copy. On another vine from the same plant there are three squashes that will reach at least 50, 40 and 30 lbs. each." *Mrs. E. A. WOLCOTT, Tallmadge, Ohio.*

"The Heart o' Gold Squash is not only good eating, but is magnificent in appearance when ripe, a noble production surely; for an exhibition they are also A 1." *AUGUSTUS STORY, Uxbridge, Mass.*

HUBBARD SQUASH,

HENDERSON'S SUPERIOR STRAIN.

This old and popular favorite is still one of the very best winter squashes grown; flesh deep golden-yellow and fine-grained, and whether boiled, steamed or baked, it is always richly flavored, sweet and dry. The vines are strong, of luxuriant growth and very productive, yielding large, heavy squashes of dark bluish-green color, weighing often 10 to 25 lbs. each. Properly stored it may be kept from September to May. **Price, 5c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

Large Warted Hubbard Squash.

A very large strain of the famous Hubbard, retaining all the excellent features of the parent, with the additional merits of thicker flesh, finer color, increased size, better constitution and productiveness. It has an extremely hard, tough and densely-warted shell, which not only indicates superior quality, but renders it one of the best winter keepers. **Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

SWISS CHARD,

or Spinach Beet.

This type of beet is grown for its large, succulent, tender leaves and stems. The thick, fleshy leaf stalks are cooked and served like asparagus, and are most delicious. The young leaves are boiled like spinach, are much esteemed as a fresh vegetable or "greens" for summer and autumn use. **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.**

HENDERSON'S DELICATA SQUASH

THE FINEST FLAVORED SQUASH GROWN FOR EITHER SUMMER OR WINTER USE. DRY, SWEET AND RICH. : : WONDERFULLY PROLIFIC.

DELICATA is the earliest of any vine Squash, maturing but a few days later than the summer varieties, and it will doubtless largely supplant the latter class, as Delicata is far superior in quality, being as dry, sweet and richly flavored as any winter squashes. The fruits, although of small size, are very solid and heavy, and are borne with remarkable freedom; twelve hills of two plants each gave us 352 squashes of excellent quality. Seed cavities very small; flesh fine-grained; surface color, orange splashed with green. Properly stored they keep well through the winter. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

"I want nothing more delicious for my own use than your beautiful little Delicata Squash." *JOHN F. WIELANDY, Santa Fé, New Mexico.*

"I have planted your Delicata Squash for seven or eight years and can truly say it is the best all-seasons Squash I have ever used. I never cared much for Squash, but could 'eat my weight,' so to speak, in Delicata, at any time." *F. B. SWIFT, Danbury, Conn.*

"Henderson's Delicata Squash is a wonderful Squash. It is one of the most deliciously fine-flavored Squashes I ever ate. Two hills of three vines each produced twenty sweet, perfect Squashes." *JOHN P. RHODES, Rahway, N. J.*

Our new Leaflet, "How to Grow Squash and Pumpkins," including Winter Keeping, Combating the Borer, etc., Free to Customers if asked for.

EARLY FREEDOM TOMATO.

THE BEST EARLY TOMATO IN EXISTENCE.

Not only early, but a prodigious and continuous bearer. Quality, solidity and flavor surpassingly fine.

Early Freedom is unqualifiedly superior to any other early tomato grown. Its value lies not only in the actual time of ripening its first fruit, but that such enormous quantities of fruit can be gathered while all other so-called "Earlies" are ripening only a few. The fruits are of good size, brilliant scarlet in color, perfectly round, smooth and remarkably handsome. The flesh is solid, of perfect flavor and absolutely free from any acidity. The fruits are borne in large clusters, in phenomenal abundance and continuously, from the middle of July (in this latitude) until killed by frost. It has a very tough skin and flesh is very firm, making it the best shipper and keeper of the early varieties. (*See cut.*)

Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.

"I want to thank you for the satisfaction that I have experienced in growing your superb Freedom Tomato. They are superior in every respect to any other kind that I have ever tried. We had ripe tomatoes from the Freedom on June 15th, weighing from 1½ pounds and over. The Freedom was ripe when those of other varieties were hardly in bloom. They are the finest tomatoes in this part of the country."
Mrs. S. C. RHEBERG, Covington, Ga.

Henderson's Crimson Cushion TOMATO.

The Earliest Large Tomato—A prolific and continuous fruiter—Almost seedless and very solid.

This crimson-scarlet brother of Ponderosa is the latest addition to our new race of almost seedless tomatoes. The fruits, while not quite as large as those of Ponderosa, yet average big—big enough for any body and for any purpose, measuring 4 to 5 inches in diameter and 3 to 4 inches in depth, in fact the fruits are so thick that they appear almost round. This symmetry of form, added to the other merits—brilliant crimson-scarlet color, solidity, neatness and high quality of flesh, freedom from acidity and watery pulp, scarcity of seeds—has won for Henderson's Crimson Cushion many friends. It is fairly early for so large a tomato, enormously prolific and bears continuously until killed by frost. (*See cut.*)

Price, 10c. pkt., 60c. oz., $2.00 ¼ lb.

"We and our friends pronounce your Crimson Cushion the most excellent tomato we ever ate; it has spoiled us for any other."
F. D. THAYER, Dudley, Mass.

"Crimson Cushion will yield a crop where all other tomatoes fail; for beauty, size and flavor they cannot be excelled."
J. W. DALE, Du Boise, Pa.

Sparks' Earliana TOMATO.

Sparks' Earliana is without a doubt the earliest good tomato grown. It was raised and developed in a section of South Jersey, from which probably more early tomatoes are shipped than any other place in the United States. Earliana is not only extremely early but of particularly fine quality, which is very rare in an early tomato. The flesh is remarkably solid, and it has few seeds. It has the habit peculiar to many early sorts of setting the bulk of its fruits close to the center of the plant, so that they are exposed to the sun and thus ripen early. These qualities make it particularly useful for a first crop variety, and where more than one sort is grown, Earliana should head the list. The fruits which develop later are not equal in quality to those of the later and larger sorts.

Price, 10c. pkt., 35c. oz., $1.10 ¼ lb., $3.50 lb.

Our new Leaflet, **How to Grow Tomatoes in Garden, Field and Greenhouse,** Including method of raising the Big Fellows, **Free** to customers if asked for.

Henderson's NEW TOMATO "TENDERLOIN."

Henderson's New Tomato "Tenderloin" has superlative merit; it is a sturdy, healthy grower with distinctive bronzy-green foliage; it ripens its first fruits immediately following those of the early sorts, and from that time until frost, it is practically ever-bearing, yielding enormous quantities of Tomatoes, no other variety approaching it in productiveness.

Henderson's New Tomato "Tenderloin" bears fruit in clusters of from four to six; the individual fruit, 4 to 5 inches diameter, runs remarkably uniform in size and shape, being almost round, solid, and weighs about one pound each, or heavier than any other Tomato grown of equal size; the surface is very smooth, and never cracks; the color, a rich glossy blood-crimson, also permeates the flesh to the very heart; it ripens thoroughly, coloring up clear to the stem.

Henderson's New Tomato "Tenderloin" possesses one crowning merit: the phenomenal solidity of the flesh; even the seeds—which are small and few—are embedded in flesh of meaty firmness. (*See cut.*)

Henderson's New Tomato "Tenderloin," on account of its solid character, splendid quality, rich red color of the flesh, and its appetizing appearance, is absolutely peerless for slicing, salads and table use generally, while it is equally superior for baking, boiling and canning—the solidity of flesh and minimum of juice make thickening unnecessary.

Henderson's New Tomato "Tenderloin," as a market variety, we predict will become very popular; its general merit and handsome appearance can not but attract buyers, and it is so solid that it "holds up" well when shipped, even though it does not have the thick, tough skin heretofore considered the most important requisite in a shipping Tomato.

Henderson's New Tomato "Tenderloin" when picked quite green will ripen up thoroughly. This will be of advantage late in the season when frosts are expected, for ripe and luscious **"Tenderloin"** Tomatoes may be enjoyed up to Thanksgiving and even later.

Price, 10c. pkt.; 60c. oz.; $2.00 ¼ lb.

"I grew your Tenderloin Tomato last year and pronounce it 'the' tomato for size, solidity and flavor."
F. B. LLEWELLEN, Oaklyn, N. J.

"I can hardly word my praise for your Tenderloin Tomato. It came into fruit two weeks before two other sorts that I grew and it is a fine table tomato."
Mrs. H. D. GRAVES, Au Sable Forks, N. Y.

For Our Complete List of Tomatoes See Page 63.

Henderson's Superior TABLE TURNIPS

Early White Milan Turnip. An extra early variety. The bulb forms very rapidly, making but few and small leaves. It is eminently adapted for early spring and summer planting, and if sown at monthly intervals will furnish a continuous supply of the most tender and delicately flavored turnips; the root is of medium size, very handsome, smooth and of a clear ivory-white both inside and out. The flesh is fine-grained, tender and of mild, sweet flavor, it never becomes pithy or stringy. It will undoubtedly find a welcome in all gardens, as, in addition to the heavy crop assured by its adaptability for close planting, it will be found to be fit for use at least a week earlier than any other white variety in cultivation. *(See cut.)* **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

Parisian Half-long White Turnip. This new type from France is one of the best table turnips we know of. It is a small, quick-growing—consequently early—variety, 4 to 5 inches long by 1¼ to 1½ inches in diameter; skin and flesh pure white; crisp, exceedingly tender; free from stringiness and delightfully mild in flavor. **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

Purple-top White Globe Turnip. A large, handsome, globe-shaped variety; white flesh, fine-grained, tender and sweet; surface color, white with a purple top; a true table turnip and one of the best; extensively grown and pitted for fall and winter, being a good keeper, and produces enormous crops. *(See cut.)* **Price, 5c. pkt., 15c. oz., 30c. ¼ lb., 75c. lb.**

Early Turnip

Golden Ball or "Orange Jelly." This distinct variety is the finest yellow-fleshed early table Turnip that we know of, forming a handsome, small, round bulb with smooth, yellow skin and small tap-root. The flesh is of a deep yellow color, and the table qualities are unsurpassed; texture fine-grained and tender; flavor sweet and rich. It is of quick growth and adapted for spring, summer or early autumn planting. **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.**

Early Snowball Turnip. The finest white-fleshed, ball-shaped, early table Turnip; bulbs small, smooth and round, with white skin and sparkling white flesh, crisp, tender and sweet. It is a fitting companion to the yellow-fleshed Golden Ball offered above, and equally early, maturing in six weeks from sowing. *(See cut.)* **Price, 5c. pkt., 15c. oz., 30c. ¼ lb., 75c. lb.**

FOR OUR COMPLETE LIST OF TURNIPS AND RUTA BAGAS See Pages 64 and 69.

HENDERSON'S COLLECTIONS OF VEGETABLE SEEDS.

HENDERSON'S COLLECTIONS OF VEGETABLE SEEDS

Contain seeds of only true and tried varieties, most carefully selected to give a continuous supply of vegetables, of exclusively high quality, throughout the season. The quantities are proportioned to meet the requirements of such gardens as are indicated by the titles of the collections, and will be found convenient for patrons who do not care to wade through long lists, or who prefer our judgment as to kinds and quantities; it may be that there are one or more items in these collections that some customers will not care for, but even if such are not needed, the great saving in price will more than compensate. We, however, cannot allow any alterations, because these collections are put up in quantities all ready to ship, before the commencement of our busy season, thus enabling us to sell them at very much less than the articles would cost separately.

"Your collections of Vegetable Seeds gave us every satisfaction. I find these collections very handy, for you do certainly know what to select better than a person who knows but little of gardening."
LOUIS C. BENNETT, Hensonville, N. Y.

"Your collections of Vegetable Seeds are not only economical in the saving of money but 'multum in parvo' for the gardener also, saving much time in trying to make proper selections from your large catalogue."
CHAS. D. BECKWITH, Chatham Center, N. Y.

Henderson's "CITY GARDEN" Collection.

PRICE, $1.00, OR FREE BY MAIL FOR $1.25.

Contains 1 pkt. each of the following 20 Distinct Varieties:

Beans (*none require staking*).
Dwarf, string, green pod.
Dwarf, string, yellow wax pod.
Bush Limas.
Beet, Round Red.
Cabbage, Early Wakefield.
Carrot, Early Half-long Scarlet.
Corn, Early Sugar.
Cucumber, for slicing, etc.
Egg Plant.
Lettuce, Best Summer Heading.
Onion, Early White, for slicing.
Large Red, for boiling.
Parsley, Double Curled.
Peas (*none require staking*).
Earliest Dwarf.
Dwarf, Medium Early.
Dwarf, Late.
Radish, Early Round Red.
Squash, White Scalloped Bush.
Tomato, Early Smooth Scarlet.
Turnip, Round White Table.

"COUNTRY GENTLEMAN" COLLECTION,

$5.00

or delivered in U.S. for $6

"SUBURBAN GARDEN" COLLECTION,

$2.50

or delivered in U.S. for $3

Our Choicest Selections for Quality, Quantity and Continuity AT A VERY GREAT SAVING OF COST.

Contains:		Contains:
1 qt.	**Beans, Valentine.** The Standard dwarf early green-pod snap	1 pt.
1 qt.	" **Full Measure.** A grand main-crop dwarf green-pod snap	1 pt.
1 qt.	" **Golden Wax.** Dwarf yellow or wax-podded snap	1 pt.
1 pkt.	" **Bush Lima.** "The Henderson," early and prolific	1 pkt.
1 pt.	" **Large White Lima.** The popular pole Lima	1 pkt.
1 pt.	" **Old Homestead.** The finest green-podded pole snap	1 pkt.
1 oz.	**Beet, Eclipse.** Extra early, round, red table beet	1 pkt.
1 oz.	" **Edmand's.** The finest main-crop round table beet	1 pkt.
1 pkt.	**Brussels Sprouts, Dalkeith.** The best, compact growth	—
1 pkt.	**Cabbage, Early Jersey Wakefield.** The standard extra early	1 pkt.
1 pkt.	" **Succession.** The finest large Cabbage grown for fall	1 pkt.
1 pkt.	" **Sel. Late Flat Dutch.** Fine winter Cabbage	—
1 pkt.	**Carrot, Early Scarlet Horn.** An extra early table Carrot	—
1 oz.	" **Intermediate.** Large and fine grained for main crop	1 pkt.
1 pkt.	**Cauliflower, Snowball.** The finest for either early or late	—
½ oz.	**Celery, Perfected White Plume.** The best early self-blanching	1 pkt.
½ oz.	" **Giant Pascal.** The popular winter keeper	—
1 pt.	**Corn, Sweet, Cory.** An extra early, small but prolific	1 pkt.
1 qt.	" **Crosby's.** A large-eared and fine medium early	1 pkt.
1 qt.	" **Stowell's Evergreen.** The popular late sort	1 pkt.
1 pkt.	**Corn Salad.** Hardy; a substitute for Lettuce in winter	—
1 oz.	**Cucumber, Perfected White Spine.** The finest for slicing	1 pkt.
1 oz.	" **Early Green Prolific.** Ideal for pickles or slicing	1 pkt.
1 pkt.	**Egg Plant, Henderson's New York Spineless.** The best	1 pkt.
1 pkt.	**Endive, Green Curled.** The delicious and popular Salad	1 pkt.
1 pkt.	**Kale, Dwarf Curled.** Hardy; supplying greens in winter	—
1 pkt.	**Kohl Rabi, Early White.** A fine vegetable for boiling	—
1 pkt.	**Leek, Large Flag.** Large, white and mild	1 pkt.
1 pkt.	**Lettuce, Boston Market.** Extremely early; small heading	—
1 pkt.	" **Salamander.** Unsurpassed second early head Lettuce	1 pkt.
1 pkt.	" **New York.** Large and fine main-crop, heading variety	1 pkt.
1 pkt.	**Melon, Musk, Netted Gem.** Small, extra early, green-fleshed	—
1 pkt.	" **Hackensack.** Main-crop, green-fleshed variety	1 pkt.
1 pkt.	**Melon, Water, Cole's Early.** The finest garden variety	1 pkt.
1 pkt.	**Nasturtium, Tall Pickling.** Fine for pickles, salads, etc	—
1 pkt.	**Okra, White Velvet.** Tender, smooth pods for soups, etc	—
1 pkt.	**Onion, White Portugal.** A fine early white variety	1 pkt.
1 oz.	" **Prizetaker.** A large yellow-skinned, main crop sort	1 pkt.
1 oz.	" **Large Red Globe.** The best winter keeper	1 pkt.
1 pkt.	**Parsley, Emerald.** Curly leaves for garnishing, etc	1 pkt.
1 oz.	**Parsnip, Hollow Crown.** Large smooth white roots	1 pkt.
2 qts.	**Peas, Chelsea.** Second early, dwarf marrow	1 pt.
2 qts.	" **Everbearing.** Medium early, wrinkled marrow	1 qt.
2 qts.	" **Juno.** The delicious late marrow Pea	1 pt.
1 pkt.	**Pepper, Sweet Mountain.** Large, mild fruits; for slicing, etc	1 pkt.
1 pkt.	**Pumpkin, Large Cheese.** Fine for boiling, pies, etc	—
2 oz.	**Radish, Early Round, Dark Red.** Unsurpassed early variety	1 oz.
2 oz.	" **French Breakfast.** Oval shape; red with white base	1 oz.
1 pkt.	**Salsify, Mammoth.** Large roots of superior quality	1 pkt.
1 oz.	**Spinach, Victoria.** Best for spring sowing	1 pkt.
1 oz.	**Squash, Mammoth Summer Crookneck.** Large, yellow; early	1 pkt.
1 oz.	" **Hubbard.** The favorite winter Squash	1 pkt.
1 pkt.	**Tomato, Early Freedom.** Finest early, large, solid, prolific	1 pkt.
1 pkt.	" **Ponderosa.** Famous for large size, solidity and flavor	1 pkt.
1 oz.	**Turnip, White Milan.** The finest extra early white-fleshed	1 pkt.
1 oz.	" **Golden Ball.** An early yellow-fleshed sort	—

WITH EVERY COLLECTION We enclose a pamphlet giving plain directions for sowing and cultivating, enabling even the inexperienced to produce fresh vegetables the entire season, **FREE.**

HENDERSON'S SUPERIOR VEGETABLE SEEDS. COMPLETE LIST.

····· WE DELIVER FREE IN THE U. S. ·····

(to any Post Office, Railroad Express Office or Freight Station, at our option,)

Vegetable Seeds, Flower Seeds, Lawn Grass Seeds, Bulbs and Books

Except where otherwise noted in this Catalogue.

PURCHASER PAYS TRANSIT CHARGES only on pints, quarts, pecks, bushels and barrels, and on Farm Seeds, Tools, Implements, Insecticides, etc.

FULL DETAILS IN REGARD TO THE SHIPMENT OF PLANTS ARE GIVEN ON PAGE 122.

PALMETTO ASPARAGUS.

CREAM VALENTINE BEAN.

EXTRA EARLY REFUGEE BEAN.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
ARTICHOKE, Jerusalem. (Tubers.) Buyer paying transit, at 25c. qt., $1.25 peck. $4.00 bush., or 3 lbs., delivered free, for 75c.				
Large Globe (Seed). The flower heads are cooked like Asparagus	10c.	35c.	$1.25	
ASPARAGUS SEEDS. *(1 oz. to 60 ft. of drill. Cultural instructions free.)*				
Henderson's Palmetto. *(See Specialties, page 10.)* Superior to any other.	10c.	15c.	30c.	80c.
ASPARAGUS ROOTS. *(For free delivery in U. S. add to prices, 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)*				
Colossal. 2-yr.-old roots *(buyer paying transit)*, $1.00 per 100; $6.00 per 1,000				
Palmetto. 2 " " " " " " 1.50 " 100; 10.00 " 1,000				
Palmetto. 3 " " " " " " 2.00 " 100; 16.00 " 1,000				
Asparagus Roots can be supplied from Nov. 1st to May 1st, but the best time for planting in the North is in the early spring.				

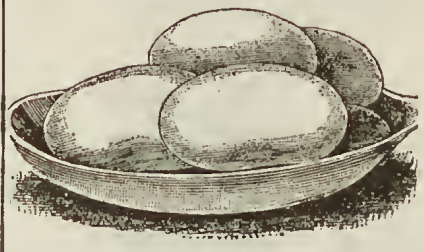
	Pkt.	Pint.	Quart.	Peck.	Bush.
	(Add to prices of Beans for free delivery in the U. S., 5c. pt., 10c. qt.				
BEANS. *(1 quart to 100 feet of drill, 1 bushel per acre in drills.)*					
DWARF or BUSH, GREEN-PODDED.					
Bountiful, Henderson's. *(See Specialties, page 11.)*	10c.	20c.	35c.	$1.75	$6.00
Black Valentine, Henderson's. Early, extra large, round, straight tender pods; enormous yielder and also suitable for late planting.	10c.	20c.	30c.	2.00	7.00
Cream Valentine, Henderson's. A large grower, producing unusually long, thick, meaty pods; stringless, tender and remaining so for a long time	10c.	15c.	25c.	1.50	5.00
Earliest Red Valentine, Henderson's. *(See Specialties, page 12.)*	10c.	20c.	30c.	1.50	4.75
Early Mohawk. Very early, and largely grown south for northern markets; will stand more cold than most sorts. 5 to 6-inch pods	10c.	15c.	25c.	1.25	4.25
Early Warwick. One of the earliest. The pods are stringless until maturity; fine for forcing or frames	10c.	15c.	25c.	1.50	5.50
French Cholet. Of dwarf, compact growth; long, sender, deep green pods, very tender and of fine quality. Very early—suited for either garden culture or forcing	10c.	20c.	35c.	2.25	8.00
Full Measure, Henderson's. *(See Specialties, page 11.)*	10c.	20c.	35c.	2.00	7.00
Hodson Long Green Pod. *(See Specialties, page 13.)*	10c.	20c.	35c.	1.75	6.50
Horticultural Dwarf. A bush variety of the popular Climbing Horticultural. A grand shell Bean	10c.	15c.	30c.	1.75	6.50
Longfellow, Henderson's. *(See Specialties, page 12.)*	10c.	20c.	30c.	1.75	6.00
Refugee, or 1,000 to 1. A popular medium to late variety, very productive; extensively grown for pickling; handsome, tender pods	10c.	15c.	25c.	1.25	4.50
Refugee Extra Early. Similar to above but nearly two weeks earlier, almost certain to produce a crop even in unfavorable seasons; enormously prolific, exceptionally free from string, and tender.	10c.	15c.	25c.	1.50	4.75
DWARF or BUSH SHELL BEANS. *(See also Dwarf Horticultural above.)*					
Burlingame Medium. Handsome medium-size white beans; prolific	10c.	15c.	25c.	1.25	4.50
Boston Small Pea Bean. Small, round, white beans; early and prolific	10c.	15c.	25c.	1.25	4.50
White Marrow. A most popular shell Bean, ivory-white, oval seeds	10c.	15c.	25c.	1.25	4.50
Red Kidney Improved. Large red kidney-shaped beans, quality superior	10c.	15c.	25c.	1.25	4.50

BEANS, PEAS and CORN we do NOT deliver free, but will do so if 5c. per pint or 10c. per quart is added to prices.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES. Pkt.	Pint.	Quart.	Peck.	Bush.
	(Add to prices of Beans for free delivery in the U. S., 5c. pt., 10c. qt.)				
BEANS, DWARF WAX-PODDED or "BUTTER."					
Black Wax, Henderson's Improved. A vigorous grower with ample foliage, sheltering the pods so they are uniformly translucent and creamy-yellow; very early, enormously productive and of fine quality.	10c.	20c.	30c.	$1.75	$6.50
Flageolet Wax. Valuable for either private use or market; very early and unusually free from rust; exceedingly productive; pods flat, often 12 inches long, succulent and tender	10c.	20c.	35c.	2.00	7.00
Golden Scimitar, Henderson's. *(See Specialties, page 13.)*	10c.	20c.	35c.	2.00	7.00
Golden Wax Improved. *(See Specialties, page 13.)*	10c.	20c.	30c.	2.00	7.00
Golden-Eyed Wax. An early, vigorous variety, free from rust and blight, bearing abundantly beautiful, tender, large, flat, waxy-golden pods. It grows 1½ feet high, bolding the pods well off the ground	10c.	20c.	30c.	1.75	6.50
Market Wax, Henderson's. A new, unusually robust growing, flat, immense wax-podded variety; pods showy and handsome, clear yellow, stringless and of fine quality. A prolific cropper, very early for so large a sort, and also of fine flavor and valuable as a shell Bean	10c.	20c.	30c.	1.75	6.50
Hodson Long-Pod Wax. *(See Specialties, page 13.)*	10c.	20c.	35c.	2.00	7.00
Keeney's Rustless Wax. A vigorous wax-podded variety, wonderfully productive, and bearing continuously for weeks, if the pods are picked as soon as ready. The pods are thick and meaty, entirely stringless, tender and of fine quality. The plant throws out long pod-bearing tendrils which appear at first like runners	10c.	20c.	30c.	1.75	6.50
Refugee Wax. Possesses the valuable characteristics of the green-podded Refugee; is wax-podded and of great productiveness; practically everbearing. Pods handsome, round, transparent yellow, remaining tender long. A great drought and rust resister	10c.	20c.	30c.	1.75	6.50
Wardwell's Kidney Wax. One of the best *large-podded* wax Beans. Very robust and hardy, producing a heavy crop of showy, large, long, flat wax pods, not liable to rust or blister	10c.	20c.	30c.	1.75	6.50
Yosemite Mammoth Wax, Henderson's. A grand variety, yielding prodigiously immense golden-yellow, waxy pods 10 to 14 inches long; they are thick, meaty and absolutely stringless, cooking tender and delicious. It is a robust-growing sort, needing to be planted twice as far apart as ordinary bush Beans. Succeeds well on poor soils	15c.	25c.	40c.	2.50	9.00
BEANS, BUSH LIMA.					
" Henderson " Improved Bush Lima. *(See Specialties, page 14.)*	15c.	25c.	40c.	2.25	8.50
Henderson's Early Giant. *(See Specialties, page 14.)* 4 pkts. for 50c.	15c.	60c.	$1.00		
" Henderson " Bush Lima. The original—about 3 days earlier than the Improved—but pods and beans are smaller	10c.	20c.	35c.	2.25	8.00
Burpee's Bush Lima. A bush form of the Large White Lima, growing about 20 inches high; the pods and beans are nearly the same size as the latter. While not as early as the " Henderson," its large size commends it to many	10c.	20c.	35c.	2.25	8.00
Fordhook Bush Lima. The largest bush form of the popular "potato" lima. The plants grow 20 to 30 inches in height, erect and of true bush form; pods 4 to 5 inches long, contain 3 to 5 large, delicious limas nearly as large again as the Kumerle (Dreer and Thorburn) type and is 4 to 6 days earlier, bearing freely throughout the season .....2 pkts. for 25c.	15c.	50c.	80c.		
Dreer's Bush Lima. A bush variety of the Dreer's Lima. Beans thick, sweet and succulent, growing close together in the pods. Growth vigorous, about 18 inches high, with abundant foliage, always succeeding even in dry seasons	10c.	20c.	35c.	2.25	8.00
New Wonder Bush Lima. A distinct bush variety; plant and pod very similar to *Burpee's Bush*, but earlier and a surer cropper; the shelled beans are handsome, tender and delicious. An acquisition	10c.	20c.	35c.	2.25	8.00
SPECIAL OFFER. 1 pkt. each of the above 7 Bush Limas, delivered free in the U. S., for 75c.					
BEANS, POLE LIMA.					
New Ideal, Henderson's. *(See Specialties, page 15.)*	15c.	25c.	40c.	2.75	
Early Leviathan Lima, Henderson's. *(See Specialties, page 15.)*	10c.	25c.	40c.	2.25	
Large White Lima. The old favorite, universally grown for both family and market use. The large, flat, kidney-shaped beans, shelled either green or dried, are tender and delicious when cooked	10c.	20c.	30c.	2.00	
Dreer's Improved Lima. A thick, almost round Bean of fine quality and a large yielder; very early	10c.	20c.	35c.	2.25	
Small Lima, or Sieva. A small seeded variety of White Lima with small pods, usually about 3 inches long; early and hardy	10c.	20c.	30c.	2.00	
BEANS, CLIMBING or POLE. *(1 quart to 150 hills; 10 to 16 quarts per acre.)*					
Old Homestead. *(See Specialties, page 15.)*	15c.	25c.	40c.	2.25	
White Creaseback. One of the finest early pole Beans, bearing in profusion clusters of fleshy green pods, 5 to 6 inches long, deeply creased, perfectly stringless, tender and of superior quality; used as a "snap" Bean. The matured beans are pure white and excellent shelled	10c.	20c.	35c.	2.00	
Golden Champion, Henderson's. The leading wax-podded pole Bean, very early and a great and continuous bearer of enormous, light yellow waxy pods, absolutely stringless, brittle and tender; a healthy grower, free from rust	10c.	20c.	35c.	2.25	
Early Golden Cluster. Begins bearing in July, continuing to produce abundantly until frost large clusters of golden-yellow pods 6 to 8 in. long and of delicious flavor. Valuable either as a shell or "snap."	10c.	20c.	35c.	2.25	
Horticultural or Speckled Cranberry. An old, popular variety, useful either as a green-podded "snap" Bean or when shelled in the dry state.	10c.	20c.	30c.	2.00	
Scarlet Runner. Popular both for ornamental and culinary purposes. It grows about 10 feet high; large scarlet flowers, followed by large green-podded beans; used either as a "snap" Bean or shelled	10c.	20c.	35c.	2.00	

IMPROVED BLACK WAX BEAN.



IMPROVED "HENDERSON" BUSH LIMA.

IMPROVED "HENDERSON" BUSH LIMA.

OLD HOMESTEAD POLE BEAN.

Beans, Corn and Peas we do not deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices.

ECLIPSE BEET.

DEWING'S IMPROVED BLOOD TURNIP BEET.

CHARLESTON WAKEFIELD CABBAGE.

DRUMHEAD SAVOY CABBAGE.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered Free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
BEET. *(1 oz. to 50 feet of drill; 5 lbs. per acre in drills.)*				
Arlington. Medium-sized, round, uniformly shaped, of deep blood-red color; quality sweet, tender and free from stringiness and bitterness	10c.	15c.	30c.	90c.
Crimson Globe. *(See Specialties, page 16.)*	10c.	15c.	35c.	$1.00
Crosby's Egyptian. Very early and of excellent quality; small tops	5c.	10c.	30c.	90c.
Detroit Dark Red. A fine strain of turnip-shaped Beet. Valuable for its remarkable uniformity and smoothness; size medium; flesh fine grained, tender and remaining so for a long time; admirable for either early or late	5c.	10c.	30c.	90c.
Dewing's Improved Blood Turnip. Handsome, smooth and round, tapering at the base; color of flesh strongly zoned, of fine quality	5c.	10c.	25c.	75c.
Early Model. *(See Specialties, page 16.)*	10c.	15c.	40c.	1.25
Early Blood Turnip. A standard variety, following Eclipse in earliness; quality excellent; color, deep blood-red; the tops make excellent "greens"	5c.	10c.	25c.	75c.
Early Yellow Turnip. Orange-yellow flesh of sweet flavor; pale green leaves	5c.	10c.	25c.	75c.
Eclipse. Extremely early; of uniform globular form; glossy red, flesh fine-grained and unusually tender and sweet	5c.	10c.	25c.	75c.
Edmand's. A handsome, uniform, round, turnip-shaped Beet, very smooth and of good size; tops small, flesh red and of excellent quality; fine for late	5c.	10c.	30c.	90c.
Egyptian. A standard extra early sort, being 10 to 12 days earlier than the old Blood Turnip. The roots are round and flattened, of good size and deep crimson in color; tops unusually small	5c.	10c.	25c.	75c.
Electric. *(See Specialties, page 16.)*	10c.	15c.	35c.	1.00
Half Long, Henderson's. A blood Beet of superior quality, tender, sweet and free from woody fibre; for sliceing it is unequaled; flesh of vivid rich red color. The roots, about 3 inches in diameter, are pear-shaped with slender tap root	10c.	15c.	35c.	1.00
Long Smooth Blood-Red. An excellent late variety, being a great improvement on the common Long Blood and of intense dark red color	5c.	10c.	25c.	80c.
Swiss Chard. *(See Specialties, page 47.)*	5c.	10c.	25c.	75c.
For **Sugar Beet** and **Mangel Wurzel**, see Farm Seed Department, page 66.				
BROCCOLI. White Cape. Medium-sized, creamy-white heads, similar but inferior to Cauliflower, though hardier	15c.	60c.	$2.00	
BRUSSELS SPROUTS. Dwarf Improved. A dwarf, compact-growing sort producing "sprouts" of fine quality	10c.	20c.	60c.	2.00
Dalkeith. *(See Specialties, page 10.)*	10c.	30c.	1.00	
CARDOON. Large Spanish. Large, fleshy-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor	10c.	35c.	1.00	3.50
CABBAGE. *(1 oz. produces 1,500 plants; ½ lb. to transplant for an acre.)*				
EXTRA EARLY VARIETIES. (FOR CABBAGE PLANTS, SEE PAGE 175.)				
Early Jersey Wakefield, Henderson's. *(See Specialties, page 17.)*	10c.	30c.	1.00	3.50
Charleston Wakefield, Henderson's. *(See Specialties, page 17.)*	10c.	30c.	1.00	3.50
Early Spring, Henderson's. *(See Specialties, page 17.)*	10c.	30c.	90c.	3.00
Early York. Very early, producing small, oval-shaped heads	5c.	25c.	70c.	2.25
Early Winningstadt. An old, popular, medium early variety, with large, pyramidal heads of excellent quality; good to succeed the extra earlies	5c.	25c.	70c.	2.25
St. John's Day Early Drumhead. Early, very dwarf; medium-sized, hard heads	5c.	25c.	75c.	2.50
SECOND EARLY or SUMMER VARIETIES.				
Early Summer, Henderson's. *(See Specialties, page 18.)*	10c.	30c.	90c.	3.00
Fottler's Improved Brunswick. Heads large, flat and solid; a sure header, long-standing; short stem	5c.	25c.	70c.	2.25
Succession, Henderson's. *(See Specialties, page 18.)*	10c.	35c.	1.00	3.50
LATE or WINTER VARIETIES.				
Autumn King, Henderson's. *(See Specialties, page 19.)*	10c.	30c.	90c.	3.25
Late Flat Dutch, Henderson's Selected. Our improved highly-bred strain of this old favorite Winter Cabbage will be found very superior	5c.	25c.	80c.	2.75
Premium Flat Dutch. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is tender and of superior flavor	5c.	25c.	70c.	2.25
Holland or Danish Ball Head. *(See Specialties, page 19.)*	10c.	30c.	85c.	3.00
RED VARIETIES. This class is esteemed for pickling, making slaw, etc.				
Red Dutch. A popular hard-headed sort for pickling, etc. The best keeper; not extra large, but of excellent quality	5c.	25c.	75c.	2.50
Mammoth Rock Red. A large-growing select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red	10c.	30c.	1.00	3.00
SAVOY VARIETIES. The quality and flavor of these "Crumpled Leaf" Cabbages is very superior; grown in fall and allowed to be touched by frost they are sweet, delicate and most delicious.				
American Drumhead Savoy. The largest heading Savoy; a general favorite for both private use and marketing	10c.	25c.	75c.	2.50
Netted Savoy. The finest of the Savoys; heads large, solid and compact; flavor of surpassing excellence	5c.	25c.	75c.	2.50

Our new Leaflet, Best Methods of Cabbage Culture for Early and Late, Including Wintering, Combating Cabbage Worm, Etc., Free to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb
CARROT. *(1 oz. for about 125 feet of drill; 4 lbs. for an acre.)*				
Carentan, Early Half Long Scarlet. A distinct, slender, cylindrical variety, with few and small leaves; skin glossy and smooth; flesh red and without core; quality extra fine. Excellent for forcing and frame culture	5c.	10c.	30c.	90c.
Chantenay Half Long Scarlet. *(See Specialties, page 21.)*	5c.	10c.	30c.	$1.00
Coreless, Henderson's. *(See Specialties, page 21.)*	10c.	20c.	50c.	1.50
Danvers, Half Long. *(Henderson's Selected.)* *(See Specialties, page 21.)*	10c.	15c.	40c.	1.25
Early French Forcing. The earliest, and largely grown for forcing. Small, almost globular roots orange-red in color	5c.	15c.	35c.	1.00
Early Scarlet Horn. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market and is sometimes forced. A fine table Carrot and when pulled young is excellent for soups	5c.	10c.	30c.	90c.
Half Long Red, Stump-rooted. A shapely stump-rooted variety, of medium size and one of the best for private gardens, for summer use; medium early	5c.	10c.	30c.	90c.
Intermediate, Henderson's. *(See Specialties, p. 21.)*	10c.	15c.	35c.	1.10
New York Market, Henderson's. Handsome and symmetrical, of bright orange color; flesh crisp, tender and sweet, almost coreless, and unexcelled for private use or for bunching	10c.	15c.	35c.	1.00
Long Orange Improved. An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a good keeper	5c.	10c.	25c.	80c.
Oxheart, or Guerande. Very distinct and desirable, smooth and handsome, very thick and blunt-rooted, about 6 inches long, a rapid grower and of fine quality; color, orange-red; a good all-season Carrot	5c.	10c.	30c.	90c.
White and Yellow Belgian. *(See Field Carrots, page 68.)*	5c.	10c.	25c.	75c.
CAULIFLOWER. Cultural instructions free to customers when asked for. *(1 oz. for 3,000 plants.)* (FOR CAULIFLOWER PLANTS, SEE PAGE 175.)				
Early Snowball, Henderson's. *(See Specialties, page 20.)*	25c.	$4.00	$12.50	45.00
Extra Early Dwarf Erfurt. Until we introduced Snowball this was considered the best early variety; plants dwarf and compact, forming good-sized heads; fine for open-ground fall crop	20c.	2.50	9.00	32.00
Extra Early Paris. Heads uniform, but quality and size inferior	5c.	80c.	2.75	
Large Late Algiers. A strong-growing variety for late fall use, producing large fine heads	10c.	80c.	2.75	
Autumn Giant, Veitch's. A large-growing late variety, succeeding better in southern climates than any other variety	5c.	60c.	2.00	
CELERY. *(1 oz. for 3,000 plants; 1 lb. for sufficient plants to plant an acre.)*				
EARLY SELF-BLANCHING VARIETIES. These grow quickly, blanch easily and are especially adapted for fall and early winter use.				
Silver Self-Blanching, Henderson's. *(See Specialties, page 22.)*	15c.	75c.	2.00	
White Plume, Henderson's Perfected. *(See Specialties, page 23.)*	10c.	40c.	1.25	4.00
Golden Self-Blanching. *(See Specialties, page 23.)*	10c.	50c.	1.50	5.00
Golden Rose, Henderson's. A pink form of the Golden Self-Blanching, of the same strong, stocky habit, hardy, early and easily blanched. The stalks are broad, solid, heavy and positively brittle, free from ridges and stringiness, to which merits must be added its beautiful coloring, golden-yellow, suffused with a warm rose hue. It is a good keeper and of superior quality	10c.	40c.	1.25	4.50
SECOND EARLY, LONG-KEEPING AND WINTER VARIETIES.				
Giant Pascal. A desirable long-keeping green Winter Celery; robust, healthy, stocky, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches easily to a pearly white when it is crisp and of fine nutty flavor	10c.	30c.	80c.	2.75
Henderson's Golden Dwarf. A popular standard variety with a large heart and a solid cylindrical stalks, blanching waxy golden-yellow; crisp and fine, and a splendid keeper	10c.	30c.	90c.	3.00
Dwarf White, Henderson's. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor	5c.	25c.	80c.	2.75
Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust	5c.	25c.	75c.	2.50
Giant White Solid. A long-stalked, large-growing variety, often 3 feet high and one of the best for growing in the South; excellent for soup greens	5c.	25c.	75c.	2.50
New Rose, Henderson's. A splendid variety for late use and an excellent keeper. The color is a beautiful shade of rose and, like all red Celeries, of exceptionally fine flavor; solid, crisp and stringless	10c.	35c.	1.00	3.00
Winter Queen. *(See Specialties, page 24.)*	10c.	40c.	1.25	4.00
Soup Celery. *(Old Seed.)* Excellent for flavoring		5c.	15c.	35c.
CELERIAC, OR TURNIP-ROOTED CELERY. Produces large turnip-like roots which keep well for winter use; it is highly esteemed either cooked for flavoring soup or sliced and used as a salad.				
Erfurt Giant. Round, clean-skinned root	5c.	25c.	75c.	
Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth skinned and free from side roots	10c.	30c.	1.00	
CHERVIL. The young aromatic leaves are used in soups and salads	5c.	15c.	40c.	1.25
CHICORY. LARGE-ROOTED or "Coffee Chicory." The roots when dried, roasted and ground are largely used as an adulterant or substitute for coffee. The young leaves are excellent as salad	5c.	15c.	40c.	1.25
Witloof-Chicory. *(See Witloof, page 64.)*	5c.	15c.	40c.	1.25
COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate.	5c.	15c.	35c.	1.00

HENDERSON'S INTERMEDIATE CARROT.

HENDERSON'S SNOWBALL CAULIFLOWER.

GOLDEN SELF-BLANCHING CELERY.

Our new Leaflet, **Celery Culture for Home and Market,** including Winter Keeping, Combating Diseases, etc., **Free to Customers** if asked for.

HENDERSON'S COUNTRY GENTLEMAN SWEET CORN.

LARGE-LEAFED CORN SALAD.

THE "HENDERSON" PERFECTED WHITE SPINE.

COMPLETE LIST OF VEGETABLE SEEDS.

PRICES. **Delivered free in the U. S.** *(excepting otherwise noted.)*

	Pkt.	Pint.	Quart.	Peck.
		Add to prices of Corn for free delivery in the U. S., 5c. pt., 10c. qt.		
CORN, SWEET or SUGAR. *(1 quart for 200 hills; 8 to 10 quarts in hills for an acre.)*				
FIRST EARLY VARIETIES.				
Pocahontas. *(See Specialties, page 24)*	10c.	25c.	40c.	$2.50
Cory Early, Red Cob. The earliest, and one of the best extra early varieties grown; sweet and tender; the plants are stocky, usually bearing 2 ears to a stalk	10c.	15c.	25c.	1.50
White Cob Cory. *(See Specialties, page 26.)*	10c.	20c.	30c.	1.50
Hiawatha, Henderson's. *(See Specialties, page 26.)*	10c.	25c.	40c.	2.50
Golden Bantam. *(See Specialties, page 24.)*	10c.	20c.	35c.	2.00
Early Metropolitan, Henderson's. *(See Specialties, page 25.)*	10c.	25c.	40c.	2.00
Early Minnesota. A standard early variety of dwarf growth; ears of fair size and good quality	10c.	15c.	25c.	1.25
MEDIUM EARLY VARIETIES.				
Crosby's Early. A second early; ears 7 inches long; fine quality	10c.	15c.	25c.	1.25
Early Champion. But a few days later than the extra earlies, bearing large, handsome 12-rowed ears, filled with plump, deep white kernels of milky tenderness and very sweet; very productive	10c.	20c.	30c.	1.50
Perry's Hybrid. A second early of stocky growth, 4 to 5 feet high, with 2 ears of good size set low on the stalk; ears well filled	10c.	20c.	30c.	1.50
Moore's Early Concord. Medium early, large well-filled ears, flavor unsurpassed	10c.	15c.	25c.	1.25
Black Mexican. Medium early, bearing 8-inch ears, well filled with large kernels, which, paradoxically, though black when ripe, are white when "green" and then exceptionally sweet	10c.	15c.	25c.	1.25
LATE OR MAIN CROP VARIETIES.				
Country Gentleman, Henderson's. *(See Specialties, page 25.)*	10c.	25c.	40c.	2.00
The "Henderson." *(See Specialties, page 26.)*	10c.	20c.	30c.	1.75
Mammoth. A very late variety, producing mammoth ears often 14 inches long, well filled with large broad white kernels of superb quality; unusually productive	10c.	20c.	30c.	1.75
Stowell's Evergreen. *(See Specialties, page 26.)*	10c.	15c.	25c.	1.50
Squantum. A general favorite, large, productive and very sweet; largely used for market and canning	10c.	15c.	25c.	1.50
Henderson's Continuity Collection of Sweet Corn, see page 26.				

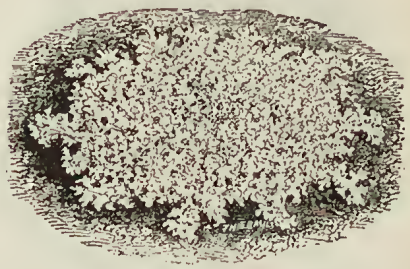
	Pkt.	Oz.	¼ Lb.	Lb.
POP CORN, FIELD CORN and FODDER CORN. *(See pages 65 and 68.)*				
CORN SALAD. Large-Leaved Fetticus, or "Lamb's Lettuce." Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender, edible leaves, which are used as a substitute for Lettuce	5c.	10c.	25c.	75c.
CRESS, or PEPPER GRASS.				
Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a condiment and for garnishing; rapid growing, dwarf and compact	5c.	10c.	20c.	60c.
Upland. The leaves and their flavor somewhat resemble Water Cress, though this sort succeeds in dry soils, and is slow in running to seed	10c.	50c.	$1.50	
WATER CRESS. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water-covered soil	10c.	30c.	90c.	$3.00
CUCUMBER. *(1 oz. for 60 hills; 2 to 3 lbs. in hills for an acre.)*				
Cool and Crisp, Henderson's. *(See Specialties, page 27.)*	10c.	20c.	50c.	1.50
The "Henderson" Perfected White Spine. *(See Specialties, page 27.)*	10c.	20c.	60c.	1.75
Early White Spine. A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early and abundantly large, handsome, even-shaped fruits of light green color; crisp and of fine flavor	5c.	15c.	45c.	1.50
Everbearing. Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling	5c.	10c.	35c.	1.25
Extra Early Green Prolific. Similar to but an improvement on Green Prolific, and 10 to 14 days earlier; ideal for pickling	5c.	15c.	45c.	1.40
Extra Long White Spine. Long green fruits, often 12 inches in length, popular for forcing	5c.	15c.	45c.	1.40
Early Cluster. An early, prolific, prickly short green variety	5c.	10c.	35c.	1.25
Green Prolific. Short green, productive pickling variety	5c.	10c.	35c.	1.25
Livingston's Evergreen. Hardy, early and wonderfully prolific; fruits of medium size, crisp and finely flavored for slicing; also valuable for pickling; the beautiful green color is long retained	5c.	10c.	35c.	1.25
Long Green. Dark green fruits 12 to 14 inches long; quality firm, crisp and excellent. It is the best variety for big yellow pickles	5c.	15c.	45c.	1.40
Nichol's Medium Green. Of medium size, straight and smooth, very productive; for pickling unsurpassed; for early forcing or slicing none is better	5c.	10c.	35c.	1.25
Japanese Climbing. A distinct and valuable type, may be grown on a trellis, taking up less room in the garden and keeping the fruits up from the ground and clean. It produces large, fine fruits, adapted for either slicing, salads or pickling, and thrives during dry, warm summers	10c.	20c.	50c.	1.50
Short Green Gherkin. A thick-set, small, green Cucumber, borne in abundance, and used exclusively for pickling	5c.	10c.	35c.	1.25
West Indian Gherkin, or "Burr" Cucumber. Small, oval green fruits about 2 inches long, covered with soft, fleshy protuberances like prickles; exclusively used for pickles	10c.	20c	50c.	1.50

Our new Leaflet, "Cucumber Culture for Home, Garden and Market," including Spraying, etc., Free to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
CUCUMBER, ENGLISH FORCING VARIETIES. These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open-ground culture. Our seed is from the best English strains.				
Blue Gown. Handsome, black-spined fruits, frequently 2 feet long	25c.			
Cuthill's Black Spine. A prolific variety of medium size	25c.			
Duke of Edinburgh, Daniel's. Large, thick, dull green fruits, often 30 in. long	25c.			
Lockie's Perfection. Very uniform; color, beautiful green	25c.			
Lord Kenyon's Favorite. A favorite; uniform in size and perfect in shape	25c.			
Telegraph. Clear, green, smooth fruits, 14 to 16 inches long; free bearer	25c.			
DANDELION.				
Common. Popular for "greens" and blanched for salad	10c.	35c.	$1.00	
Large-Leaved. An early, large, broad-leaved variety	15c.	60c.	2.00	
EGG PLANT. *(1 oz. for 1,000 plants.)* (FOR PLANTS, SEE PAGE 175.)				
Black Beauty. A handsome, early, large variety of great merit; a prolific producer of uniformly large, purple-black fruits of fine quality, developing with rapidity and ready about two weeks earlier than other large sorts	10c.	70c.	2.00	$7.00
New York Spineless—Henderson's Improved. *(See Specialties, page 28.)*	10c.	50c.	1.50	5.00
Early Long Purple. An earlier, hardier variety with club-shaped, dark purple fruits 6 to 8 inches long, a shape preferred by some for slicing; flesh firm.	5c.	30c.	90c.	3.00
Black Pekin. A strong-growing variety; medium-sized, almost round, black fruits and very solid	10c.	50c.	1.40	4.50
ENDIVE. "Escarolle" and "Chicoree." *(1 oz. for 100 feet of drill.)*				
One of the best salads, especially when blanched; also much used for garnishing; if boiled makes fine "greens." Successional sowings furnish a supply almost the year round.				
Green Curled. *(See Specialties, page 28.)*	10c.	25c.	70c.	2.50
French Moss Curled. A smaller, compact-growing variety, with densely curled moss-like leaves	5c.	20c.	65c.	2.00
White Curled. Finely cut leaves, almost white with yellowish midribs; can be used without blanching when young	5c.	20c.	65c.	2.00
Broad-Leaved Batavian. Large, thick, broad leaves; it forms large hearts, which, blanched, form one of the best winter salads; excellent for "greens" and for flavoring soups and stews	5c.	20c.	65c.	2.00
KALE, or BORECOLE. *(1 oz. for 150 feet of drill.)*				
Largely grown for supplying "greens" during the fall, winter and spring; used small, like Spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality.				
Dwarf Green Curled Scotch. *(See Specialties, page 28.)*	5c.	10c.	30c.	80c.
Siberian. Green, curly leaves; tender and of delicate flavor	5c.	10c.	25c.	70c.
Brown German Curled, or Purple. Purplish, curly leaves	5c.	15c.	40c.	1.25
KOHL-RABI. A bulbous-formed vegetable; when cooked, before fully grown, is tender and excellent, combining the flavors of Cabbage and Turnip.				
Early White Vienna. Large, quick-growing; greenish-white skin and tender white flesh	5c.	25c.	75c.	2.50
Early Purple Vienna. The outside color is purple; flesh white and delicate	5c.	25c.	75c.	2.50
Short-Leaved Early White Vienna. Early and rapid growing, with few and small leaves; the most delicately flavored; indispensable for frames and forcing; can be planted closely	10c.	35c.	1.00	3.50
LEEK. *(1 oz. will sow 100 feet of drill.)*				
Large American Flag. *(See Specialties, page 28.)*	10c.	25c.	75c.	2.50
Musselburgh, or Scotch Champion. Large-growing, broad, flat-leaved variety, stems 3 inches in diameter by 6 to 8 inches long	10c.	25c.	75c.	2.50
Large Rouen. Thick, short-stemmed variety, excellent for either winter or autumn use, of slow growth, but slow in running to seed	10c.	25c.	65c.	2.25
LETTUCE. *(1 oz. for 3,000 plants.)* (FOR PLANTS, SEE PAGE 175.)				
HEAD VARIETIES.				
All Seasons. *(See Specialties, page 30.)*	10c.	25c.	70c.	2.25
Big Boston, Henderson's. *(See Specialties, page 29.)*	10c.	25c.	75c.	2.50
Boston Market, or White-Seeded Tennis Ball. A popular, early, small, compact-heading variety	5c.	15c.	45c.	1.50
Black-Seeded Butter. Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture	5c.	15c.	45c.	1.50
Mammoth Black-Seeded Butter. Similar to, but larger than the above, enormous heads, tender, sweet and crisp	10c.	20c.	60c.	1.75
Yellow-Seeded Butter. A distinct, large, dense yellow-headed sort, handsome, crisp, tender and of fine flavor	5c.	15c.	45c.	1.50
Deacon. A large, firm-heading variety, for early summer or late fall use; light green outside, creamy-yellow inside, of fine buttery quality	5c.	15c.	45c.	1.50
Golden Queen, Henderson's. One of the best for open-ground, frame culture or forcing; medium-sized, crisp and tender	10c.	25c.	75c.	2.50
Hanson. A handsome, large loose-heading summer variety of fine quality	5c.	20c.	60c.	2.00
Immensity, Henderson's. The largest head Lettuce, often 4 feet in circumference; not early, but reliable for late summer and fall use; quality fine.	10c.	20c.	60c.	2.00
Long Island. A magnificent selection for spring and early summer use; solid, crisp and tender, and of inviting appearance	10c.	25c.	75c.	2.50
Mignonette. *(See Specialties, page 31.)*	10c.	25c.	75c.	2.50
New York, Henderson's. *(See Specialties, page 30.)*	10c.	25c.	70c.	2.25
Salamander Perfected, Henderson's. *(See Specialties, page 31.)*	10c.	25c.	65c.	2.00
Tenderheart, Henderson's. *(See Specialties, page 30.)*	10c.	30c.	1.00	3.00
Tennis Ball, Black-Seeded. Extremely early, small, hard-heading	5c.	15c.	45c.	1.50

NEW YORK SPINELESS EGG PLANT.



WHITE CURLED ENDIVE.

AMERICAN FLAG LEEK.

GOLDEN QUEEN LETTUCE.

TRIANON COS LETTUCE.

JENNY LIND MUSK MELON.

COLE'S EARLY WATER MELON.

MUSHROOMS.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
LETTUCE.—*Continued.*				
CURLED OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically everbearing as they keep growing after picking; the best of these are:				
Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves; earlier than head Lettuces; largely grown in cold frames and the open ground.	5c.	15c.	45c.	$1.50
Black-Seeded Simpson. (*See Specialties, page 30.*)	10c.	20c.	50c.	1.50
Grand Rapids. Beautifully crumpled and curled; tender and delicious; grows freely	5c.	15c.	45c.	1.50
COS, "CELERY" or "ROMAINE" VARIETIES. These form large, elongated, compact heads that blanch mild and crisp.				
Express, Henderson's. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly, and is slow in bolting to seed	10c.	20c.	55c.	1.75
Trianon Cos. (*See Specialties, page 31.*)	10c.	20c.	50c.	1.75
Henderson's Succession Collection of Head Lettuces, see page 29.				
MARTYNIA, Proboscidea. Produces long seed-pods, which, gathered half grown, are green and tender. Makes a delicious sweet pickle	10c.	30c.	$1.00	3.00
MELON, MUSK, or CANTALOUPE. (*1 oz. for 60 hills; 2 to 3 lbs. for acre.*)				
GREEN-FLESHED VARIETIES.				
Early Hackensack, Henderson's. (*See Specialties, page 32.*)	10c.	20c.	60c.	2.00
Hackensack. About 10 days later than the above, but attains a very large size; round with flattened ends, thickly netted; productive; extra quality	5c.	15c.	45c.	1.50
Jenny Lind. (*Henderson's Superior Selection.*) Small, round-flat fruits, deeply ribbed; flesh yellowish-green and of unsurpassed flavor; very productive	5c.	15c.	40c.	1.25
Montreal Market. A very large "green nutmeg" type, almost round, heavily netted; thick, luscious flesh; late and especially adapted to cooler climates.	10c.	30c.	90c.	3.00
Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting	5c.	15c.	40c.	1.25
Newport, Henderson's. A medium-sized, early and productive green-fleshed variety, remarkable for its aromatic flavor	10c.	15c.	45c.	1.50
Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary	5c.	15c.	40c.	1.25
Rocky Ford. (*See Specialties, page 32.*)	10c.	15c.	45c.	1.50
RED OR SALMON-FLESHED VARIETIES.				
The Burrell Gem. (*See Specialties, page 32.*)	10c.	20c.	55c.	1.75
Emerald Gem. No variety surpasses this for flavor; the thick salmon-colored flesh is granular, rich and delicious. It is exceedingly early, prolific and long-bearing; fruits small, smooth-skinned, deep emerald-green with light stripes.	10c.	25c.	75c.	2.50
Miller's Cream, or Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting	5c.	15c.	45c.	1.50
Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored; rind tough and thin; seed cavity small; healthy and robust	10c.	15c.	45c.	1.50
Tip Top. One of the best salmon-fleshed sorts; bears an enormous crop of large fruits of delicious quality	10c.	20c.	60c.	2.00
MELON, WATER. (*1 oz. for 30 hills; 4 to 5 lbs. in hills for an acre.*)				
Cuban Queen. Large oval melons; striped dark and light green; flesh red and of excellent quality; the best late sort	5c.	10c.	30c.	1.00
Cole's Early. (*See Specialties, page 33.*)	10c.	15c.	35c.	1.00
Citron. Red seeded. Small round fruits, for preserves only	5c.	10c.	30c.	90c.
Florida Favorite. One of the earliest and best of the large oblong melons, attaining enormous size; succeeding further North than other large varieties; rind thin but hard, mottled light and dark green; flesh clear crimson almost to the rind; flavor sweet and melting	5c.	15c.	35c.	1.00
Ice Cream. (White-seeded). A medium-sized, almost round Melon, succeeding well in the North. Skin light green, faintly mottled; flesh scarlet and solid.	5c.	10c.	30c.	85c.
Kolb's Gem. A short, thick, very large Melon, dark green, marbled lighter; flesh red; quality fair. As a shipper it has hardly an equal	5c.	10c.	25c.	75c.
Mammoth Iron Clad. An old and popular variety; grows to an immense size, oblong, dark green with light markings; red flesh of fine quality	5c.	10c.	30c.	85c.
Mountain Sweet. An old favorite; oblong, dark green fruits, rind thin; flesh red, solid and sweet	5c.	10c.	30c.	85c.
Sweet Heart. A thick, oval Melon, light green mottled, with thin, tough rind, flesh light red, solid, of fine quality and flavor. It is early	5c.	10c.	30c.	1.00
Sweet Siberian, Henderson's. A Russian variety; splendid for northern climates, ripening thoroughly even after cold weather. It is of oval shape, medium size, dark green, faintly mottled; thin, tough rind; flesh deep orange-buff and very sweet, early and productive	10c.	15c.	40c.	1.25

MUSHROOM SPAWN. *Our leaflet on Mushroom Culture free.*

May be grown where a fresh supply of horse manure, and a tight shed are available, and where a temperature of 50 to 60 degrees can be maintained.

(Buyer pays transit on Mushroom Spawn. For free delivery in the U. S., add 10c. per lb.)

	Per lb.	8 lbs.	100 lbs.
American Pure Culture. Produced by a new method from virgin spores. Sold in bricks. (*See Specialties, page 33.*)	20c.	$1.30	$14.00
Henderson's Superior English. The Standard. Frequent importations insure freshness, vigor, and active mycelium. Sold in bricks.	Per lb. 15c.	8 lbs. $1.00	100 lbs. $10.00
New Virgin, French. (*See Specialties, p. 33.*) Sold in tablets. Price 15c. each, $1.50 per doz. $10.00 per 100. *Delivered free in the U. S.*			

COMPLETE LIST OF VEGETABLE SEEDS.

PRICES
Delivered free in the U. S.
(excepting otherwise noted.)

	Pkt.	Oz.	¼ Lb.	Lb.
MUSTARD. Chinese. Large, succulent leaves, pleasantly pungent	5c.	10c.	25c.	75c.
White London. The leaves are generally used while quite young in salads and for garnishing. Successive sowings furnish a continuous supply		5c.	15c.	40c.
Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad	5c.	10c.	25c.	75c.
NASTURTIUM, or INDIAN CRESS. The seed pods, gathered green, are delicious pickled and used for seasoning like capers.				
Tall or Large. Climber, 10 ft. high, ornamental flowers, large seeds	5c.	15c.	50c.	$1.50
Dwarf. A trailer, requiring no support; smaller but more profuse	5c.	15c.	50c.	1.50
OKRA, or GUMBO. The pods sliced are esteemed for soups, stews, etc.; and must be gathered when young.				
White Velvet, Henderson's. Large, round, smooth pods; never ridged; prolific,	5c.	10c.	25c.	70c.
Dwarf Prolific. Of dwarf, stocky growth, very early and prolific	5c.	10c.	20c.	65c.
Long Green. Long, slender, pale green pods, very tender	5c.	10c.	20c.	50c.
ONION. ☞Henderson's Onion seed is noted among critical Onion raisers for its superiority in quality, yield, weight, shape, trueness to type, uniformity, small necks, as well as for high germination; it is absolutely unsurpassed. *(1 oz. for 100 feet of drill; 5 to 6 lbs. in drills for an acre.)*				
Extra Early Flat Red. Remarkably early, of medium size, thriving in cool soils where others fail; a good keeper, shape uniform, round and flat, skin light red, flesh close grained, white and mild; an excellent variety for home gardens	10c.	25c.	65c.	2.25
Wethersfield, Large Red. *(See Specialties, page 36.)* (5 lbs. and over at $1.90 lb.)	10c.	25c.	65c.	2.00
Yellow Globe Danvers. *(See Specialties, page 36.)* (5 lbs. and over at $1.65 lb.)	5c.	20c.	50c.	1.75
Round Yellow Danvers. Similar to above except being flatter. It matures very early, is a reliable and large cropper. (5 lbs. and over at $1.50 lb.)	5c.	15c.	45c.	1.60
Prizetaker. *(See Specialties, page 34.)* (5 lbs. and over at $2.40 lb.)	10c.	25c.	75c.	2.50
White Portugal, or Silver Skin. *(See Specialties, page 34.)* (5 lbs. and over at $2.90 lb.)	10c.	30c.	90c.	3.00
White Bunch. Of vigorous growth, producing large, showy, white onions, of fine, mild quality, especially adapted for using when young or bunching for sale. Not a good keeper	5c.	20c.	60c.	2.00
HENDERSON'S SOUTHPORT GLOBE ONIONS. *(See Specialties, page 35.)* ☞Our seed is superior Connecticut-grown from perfect specimens.☜				
Henderson's Southport White Globe. (5 lbs. and over at $3.10 lb.)	10c.	30c.	90c.	3.25
Henderson's Southport Yellow Globe. (5 lbs. and over at $1.65 lb.)	10c.	20c.	60c.	1.75
Henderson's Southport Red Globe. (5 lbs. and over at $1.65 lb.)	10c.	20c.	60c.	1.75
ITALIAN, BERMUDA AND PICKLING VARIETIES.				
Adriatic Barletta. Extremely early; small, pure white with silver skin, flesh mild but firm; unexcelled for pickling	10c.	20c.	60c.	2.00
Bermuda, White. Flat in shape, grows very quickly, exceedingly mild in flavor	10c.	25c.	75c.	2.50
Bermuda, Red. Large, flat; light red-skinned onions of mild flavor	10c.	20c.	65c.	2.25
Giant White Garganus, or Silver King. White-skinned, white-fleshed onions, of flattened shape, growing to an immense size	10c.	20c.	60c.	1.75
Mammoth Pompeii, or Red Garganus. Has produced onions weighing 4 to 5 lbs. each. Skin red; flesh nearly white. Very mild	10c.	20c.	60c.	1.75
Queen. A very early, small, flat, white and mild pickle Onion	5c.	20c.	60c.	1.90

ONION SETS. All onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest onions for the table or to use green or for bunching.

(The price per bushel of 32 pounds is subject to change with the market.)

Buyer paying transit, or we will deliver free if 10c. per qt. or 50c. per pk. is added to the prices.

	Quart.	Peck.	Bush.
Red Onion Sets. Grown from our select strain of Red Wethersfield	25c.	$1.40	$4.50
Yellow Onion Sets. Grown from our select strain of Yellow Danvers	25c.	1.40	4.50
White Onion Sets. Grown from our select strain of White Portugal	30c.	1.50	5.00
Potato Onion Sets. Early and of rapid growth; excellent for pulling green	25c.	1.50	5.00
Shallots. The small bulb keeps for a year; esteemed for seasoning	25c.	1.50	5.00
Garlic Sets. Esteemed in cookery, 40c. lb.; by mail, 50c. lb.			

	Pkt.	Oz.	¼ Lb.	Lb.
PARSLEY. *(1 oz. for 150 ft. of drill.)* (FOR PLANTS, SEE PAGE 175.)				
Champion Moss Curled. Densely crimpled and curled, dark green leaves; beautiful for garnishing; a very select and productive stock	5c.	10c.	30c.	90c.
Fern-Leaved. Leaves as exquisitely cut and curled as a fern frond, of fine color, invaluable for garnishing	5c.	10c.	30c.	$1.00
Emerald, Henderson's. *(See Specialties, page 37.)*	10c.	15c.	30c.	90c.
Extra Double Curled. A popular, fine, dwarf, beautifully curled sort	5c.	10c.	25c.	80c.
Plain. The leaves are not curled; plant very hardy	5c.	10c.	20c.	60c.
Hamburg, or Turnip-Rooted. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc	5c.	10c.	25c.	70c.

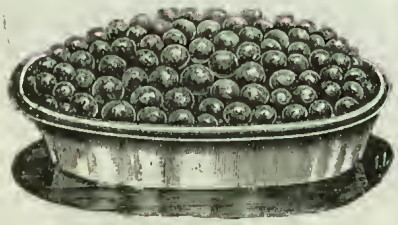
WHITE VELVET OKRA.

HENDERSON'S GLOBE ONIONS.

ONION SETS.

EMERALD PARSLEY.

HOLLOW CROWN PARSNIP.



FRENCH PEA (PETIT-POIS).

CHAMPION OF ENGLAND PEA.

COMPLETE LIST OF VEGETABLE SEEDS.

PRICES Delivered free in the U. S. (excepting otherwise noted.)

	Pkt.	Oz.	¼ Lb.	Lb.
PARSNIP. *(1 oz. for 200 ft. of drill; 5 to 6 lbs. in drills for an acre.)*				
Hollow Crown, Henderson's. *(See Specialties, page 37.)*	5c.	10c.	20c.	60c.
Early Round. Top-shaped roots of small size, easily dug; fine flavor; especially adapted for the private garden; early	5c.	10c.	25c.	75c.
Intermediate Half-Long. Splendid for the private garden; heavy, short, tapering root; succeeding in shallow soils; quality superfine	10c.	15c.	40c.	$1.25

PEAS. *(1 quart to 100 feet of drill; 2 to 3 bushels for an acre.)*
*(Those prefixed * are wrinkled varieties; all others are smooth.)*

For free delivery in U. S. add to prices of Peas, 5c. per pt. or 10c. per qt.

	Pkt.	Pt.	Qt.	Pk.	Bush.
DWARF EXTRA EARLY VARIETIES. (Require no staking or brush.)					
***American Wonder.** 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality	10c.	20c.	30c.	$2.00	$7.00
***Little Gem.** 16 to 18 inches. A dwarf, green, wrinkled Pea; very prolific and of excellent flavor. A few days later than above	10c.	15c.	25c.	1.75	6.50
***Melting Marrow.** *(See Specialties, page 40.)*	15c.	25c.	40c.	2.50	9.00
***Nott's Excelsior.** *(See Specialties, page 38.)*	10c.	20c.	35c.	2.25	8.00
***Premium Gem.** 15 inches. A fine dwarf Pea of the Little Gem type, on which it is a great improvement	10c.	20c.	30c.	2.00	7.00
EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.					
Alaska. 2 feet. A wonderfully early, smooth, blue Pea; vines slender; pods very dark green, about 3 inches long, well filled with small, smooth, blue-green peas. The earliness, uniformity in ripening and deep color render it a desirable market and canning Pea	10c.	20c.	30c.	2.00	7.00
Bountiful. 3 feet. A new, early, round, blue-seeded English Pea; hardy, productive and of fine quality	10c.	20c.	35c.	2.25	8.00
Daniel O'Rourke Improved, or Philadelphia Extra Early. 3 feet. An old favorite extra early, round, smooth Pea	10c.	15c.	25c.	1.75	6.50
First of All, Henderson's. *(See Specialties, page 38.)*	10c.	20c.	30c.	2.00	7.50
***Prosperity, Henderson's.** 2½ feet. *(See Specialties, page 39.)*	15c.	25c.	45c.	2.75	10.00
***Thomas Laxton.** *(See Specialties, page 39)*	10c.	25c.	40c.	2.50	9.00
SECOND OR MEDIUM EARLY VARIETIES.					
***Advancer.** *(See Specialties, page 41.)*	10c.	20c.	30c.	2.00	7.00
***Abundance.** 3 feet. A deservedly popular variety, branching from the bottom and bearing abundantly roundish pods 3 to 3½ inches long, well filled with 6 to 8 large wrinkled peas of excellent quality	10c.	15c.	25c.	1.75	6.50
***Chelsea, Henderson's.** *(See Specialties, page 41.)*	10c.	20c.	30c.	2.25	8.00
***Everbearing.** 3 feet. A prolific and continuous-bearing Pea, giving it especial value for both summer and autumn use; pods 3 to 4 inches long, containing 6 to 8 large wrinkled peas, ½ inch in diameter	10c.	20c.	30c.	2.00	7.00
***Heroine.** *(See Specialties, page 40.)* 2½ feet. A medium early green, wrinkled Pea of high merit; large pods containing 8 to 10 immense marrow peas, of rich flavor; very prolific	10c.	20c.	35c.	2.25	8.00
***Horsford's Market Garden.** 2 feet. A grand wrinkled Pea, noted for its uniform growth and prodigious yield. The pods, though of medium size, are packed with peas of sweet flavor	10c.	15c.	25c.	1.75	6.50
"Petit-Pois" or French Pea. 3 to 4 feet. The real French Pea as imported. The long, slim pods contain 8 to 10 small peas, of tender, delicate quality; vines vigorous; medium early and prolific	10c.	20c.	30c.	1.75	6.50
***Senator.** *(See Specialties, page 40.)*	10c.	25c.	40c.	2.75	
***Shropshire Hero.** 3 feet. A robust grower, producing abundantly long, handsome pods, well filled with large, wrinkled peas of exquisite flavor	10c.	20c.	30c.	2.00	7.00
MAIN-CROP OR LATER VARIETIES.					
***American Champion, Henderson's.** 4½ feet. A grand, large-podded, wrinkled Pea, each pod containing from 8 to 10 immense peas; the largest of all varieties, while the quality is remarkably fine, tender, rich and sweet; very productive	10c.	20c.	35c.	2.25	8.50
***Champion of England.** *(See Specialties, page 41.)* 5 feet. A superior selection of this well-known favorite, noted for the rich, marrow-like quality of its immense, wrinkled peas	10c.	15c.	25c.	1.75	6.50
***Juno.** *(See Specialties, page 41.)* 2 feet. A dwarf main-crop, green, wrinkled, marrow Pea of superb flavor and vigorous constitution; remarkably prolific	10c.	20c.	30c.	2.00	7.00
***Stratagem.** 2 feet. A dwarf blue, wrinkled Pea; a heavy cropper, producing large pods well filled with large "marrow" peas of excellent flavor	10c.	20c.	35c.	2.25	8.00
***Telephone.** *(See Specialties, page 41.)*	10c.	20c.	30c.	2.00	7.50
Black-Eyed Marrowfat. 5½ feet. An old favorite, prolific market Pea.		10c.	20c.	1.00	3.50
White Marrowfat. 5½ feet. Similar to above, but of better quality		10c.	20c.	1.00	3.50
PEAS, SUGAR or EDIBLE PODDED. The pods are cooked like String Beans; if used when about half grown they are deliciously tender and sweet.					
Melting Sugar, Henderson's. 5 feet. The Mammoth variety producing abundantly immense brittle pods that "snap," without string; very sweet and tender	15c.	25c.	40c.	2.50	

For our Succession Collections of Tall and Dwarf Peas, see page 38.

For FIELD PEAS and COW PEAS, *see Farm Seeds, pages 67 and 69.*

Beans, Peas and Corn we do not deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices.

COMPLETE LIST OF VEGETABLE SEEDS.

PRICES Delivered free in U. S. *(excepting otherwise noted.)*

	Pkt.	Oz.	¼ Lb.	Lb.
PEPPER. (FOR PLANTS, SEE PAGE 175.)				
Chinese Giant. *(See Specialties, page 37.)*	15c.	65c.	$1.75	
County Fair, Henderson's. A handsome, medium-sized, sweet, mild and meaty, horn-shaped Pepper; enormously productive; flesh very thick	10c.	30c.	1.00	
Golden Dawn. Similar to the popular Bell, or Bull Nose, excepting being of golden-yellow color and of very sweet and delicate flavor	10c.	30c.	1.00	$3.00
Large Bell, or Bull Nose. A large, early, bright red variety of mild flavor; a favorite for pickling and "mangoes" when green	5c.	30c.	1.00	3.00
Long Red Cayenne. A late variety. Small, bright scarlet, cone-shaped, pungent pods, as much used for pickling when green as when ripe	5c.	30c.	1.00	3.00
Neapolitan. Earlier than other large peppers. The fruits average 4½ inches in circumference by 4 inches long; they are thick meated and unusually mild and sweet; flesh and skin bright red. The plants are sturdy, about 18 inches high, and remarkably productive, continue fruiting throughout the season	10c.	50c.	1.50	5.00
Red Cherry. Small round, scarlet cherry-like fruits	5c.	30c.	1.00	
Red Chili. Small bright red peppers, very hot and pungent, and generally used for making Pepper Sauce; very prolific	5c.	30c.	1.00	
Red Cluster. Dwarf, compact plants, enormously productive. Small, thin pods borne upright in clusters; red and pungent	10c.	30c.	1.00	
Ruby King. *(See Specialties, page 37.)*	10c.	35c.	1.25	4.50
Sweet Mountain, or Mammoth. Similar to Bull Nose, though usually larger in size and of deeper shape; of very mild flavor; fine for "mangoes"	5c.	30c.	1.00	3.00

RUBY KING PEPPER

POTATOES. Superior Northern-grown, especially for Seed. *(1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.)*

Purchaser pays freight or express charges on Potatoes and assumes risk from freezing or heating. The barrel is 165 lbs. net weight. Prices subject to change without notice.

Purchaser pays freight or express charges on Potatoes.

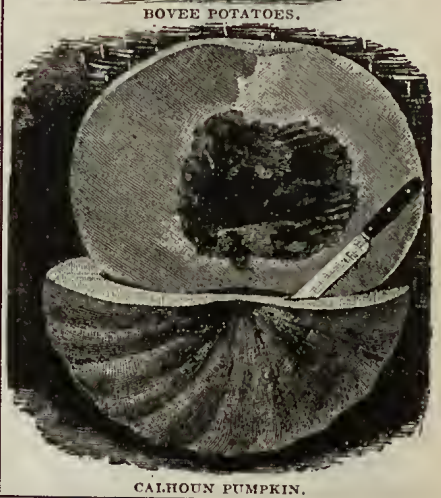
	Peck.	Bush.	Bbl.
EARLY VARIETIES.			
Bovee, Henderson's. *(See Specialties, page 43.)*	75c.	$2.50	$5.00
Beauty of Hebron. A popular early sort and one of the best; red and white skin and pure white flesh; quality excellent; productive and a good keeper	70c.	2.25	4.50
Clark's No. 1. Rose-colored; a good yielder, of fine table quality; a leading potato for early market. It resembles the Early Rose in color and shape	70c.	2.25	4.50
Early Ohio. Extra early, maturing about two weeks before the Early Rose; almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping to Northern markets	75c.	2.50	4.75
Early Norther. A splendid, extra early; earlier than Early Rose, which it resembles, and exceedingly prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury	70c.	2.25	4.50
Early Puritan, Henderson's. *(See Specialties, page 43.)*	75c.	2.50	4.75
Early Rose. The popular standard early; noted for earliness, productiveness and fine quality	75c.	2.50	4.75
Early Russet, Henderson's. *(See Specialties, page 42.)* 40c. lb.; 3 lbs. $1.00 (postage paid). By freight or express at purchaser's expense	$1.75	6.00	12.50
Irish Cobbler. *(See Specialties, page 43.)*	75c.	2.50	4.75
Queen. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but is much earlier and a heavy cropper	70c.	2.25	4.50
MAIN-CROP VARIETIES.			
Carman No. 3. Enormously prolific, averaging nearly a pound apiece; very uniform in shape, white skinned, few and shallow eyes; flesh snow-white and of exceptionally fine cooking qualities	70c.	2.25	4.50
Green Mountain, Improved. *(See Specialties, page 44.)*	70c.	2.25	4.50
Late Puritan, Henderson's. A handsome, large, white-skinned Potato, and one of the best lates grown; heavy yielder, good keeper; cooking qualities superior	75c.	2.50	4.75
Sir Walter Raleigh, Henderson's. *(See Specialties, page 44.)*	75c.	2.50	4.75
Uncle Sam, Henderson's. *(See Specialties, page 44.)*	75c.	2.50	4.75

SIR WALTER RALEIGH POTATO.

BOVEE POTATOES.

PUMPKIN. *(1 oz. for 30 to 50 hills.)*

	Pkt.	Oz.	¼ Lb.	Lb.
Calhoun, Henderson's. A good-sized, almost round Pumpkin, with creamy-brown skin; flesh deep salmon-yellow, wonderfully thick, fine grained, and of the finest quality for rich-colored pies	5c.	10c.	35c.	$1.00
Cheese. The most popular for pies and table use; large, flat-round; creamy-yellow skin; thick, orange flesh of fine quality; a splendid keeper	5c.	10c.	25c.	75c.
Connecticut Field. A productive, large, orange-colored, field Pumpkin, usually grown for stock feeding, but it also makes good pies	5c.	10c.	20c.	50c.
Jumbo, or King of the Mammoths. This strain produces the "biggest pumpkins" grown, sometimes measuring 6 feet in circumference and weighing 200 to 250 lbs.; outside color, deep orange-yellow; flesh very thick, fine grained, tender, of bright yellow color, and of excellent quality for pies and other uses	10c.	20c.	50c.	1.50
Large or Mammoth Tours. An old, well-known variety, productive and growing to a large size, often weighing 100 lbs	5c.	15c.	35c.	1.00
Sugar. A handsome and productive small Pumpkin, 10 to 12 inches in diameter; round-flattened, skin orange, flesh deep yellow, fine grained and very sweet	5c.	10c.	25c.	80c.
Winter Luxury. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden-russet, finely netted; flesh deep golden, sweet and tender	10c.	15c.	35c.	1.00



CALHOUN PUMPKIN.

Our New Leaflet, **Best Methods of Growing Potatoes,** Including Preventing Scab, Combating Insects, Keeping, etc., **Free to Customers** if asked for.

EARLY ROUND DARK RED RADISH.

FRENCH BREAKFAST RADISH.

SEA KALE.

SORREL—FRENCH BROAD-LEAVED.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
RADISH. *(1 oz. for 100 feet of drill; 9 to 10 lbs. in drills for an acre.)*				
EARLY ROUND OR TURNIP-SHAPED VARIETIES.				
Early Scarlet Turnip. The popular standard; of medium size, bright scarlet color, rapid grower and of mild flavor	5c.	10c.	25c.	75c.
Early Giant Crimson Turnip. *(See Specialties, page 45.)*	10c.	20c.	50c.	$1.50
Early White Turnip. Round, of small size; skin and flesh waxy white; mild	5c.	10c.	25c.	75c.
Rose Turnip, Henderson's. *(See Specialties, page 45.)*	10c.	15c.	35c.	1.00
Early White-Tipped Scarlet Turnip. *(See Specialties, page 45.)*	5c.	10c.	25c.	75c.
Early Round Dark Red. *(See Specialties, page 45.)*	5c.	10c.	25c.	75c.
Rapid Forcing. Small, round, bright scarlet, with white tip; grows quickly and grand for forcing; tops very small	5c.	15c.	35c.	1.00
Red Forcing. Extra early, maturing in 21 days; round, bright red root, with small tops; very mild	5c.	15c.	35c.	1.00
Scarlet Globe. Very early; a little longer than round; small top; color, brilliant deep scarlet, holding long after pulling	5c.	15c.	35c.	1.00
EARLY OLIVE- AND OVAL-SHAPED VARIETIES.				
French Breakfast. A favorite, oval-shaped, bright scarlet Radish, with white tip; fine for either open ground or forcing	5c.	10c.	25c.	75c.
Red Rocket, Henderson's. *(See Specialties, page 45.)*	10c.	15c.	35c.	1.00
White Rocket, Henderson's. *(See Specialties, page 45.)*	10c.	15c.	35c.	1.00
White-Tipped Rocket, Henderson's. *(See Specialties, page 45.)*	10c.	15c.	35c.	1.00
The Collection of 3 **Rocket Radishes,** 1 pkt. each for 25c.; 1 oz. each for 40c. *(See Specialties, page 45.)*				
Scarlet, Olive-Shaped. An old favorite, half-long, oval-shaped variety, maturing in 25 days; bright scarlet; flesh white, crisp and mild	5c.	10c.	25c.	80c.
Yellow, Oval-Shaped. A second early; oval, but tapering at the base; skin golden-yellow; remains tender and mild for a long time	10c.	15c.	35c.	1.00
EARLY LONG VARIETIES.				
Long Scarlet Short Top. The standard; bright scarlet, with white mild flesh; grows 6 inches in length; matures in about 25 days	5c.	10c.	25c.	75c.
Long White Vienna, or Lady Finger. Of attractive, tapering shape, about 3 inches long, pure white, mild and tender; matures in about 25 days	5c.	10c.	25c.	75c.
SUMMER AND AUTUMN VARIETIES. These attain a larger size than the preceding varieties, usually requiring from 6 to 8 weeks time to mature.				
Giant White Stuttgart. A large, white, turnip-shaped summer Radish. Very tender and mild	5c.	10c.	25c.	80c.
White Summer Turnip. A flat-round, early summer Radish, 2 inches in diameter; skin and flesh white and tender; ready to use in 30 to 40 days	5c.	10c.	25c.	75c.
Chartier. A summer Radish, long, large and handsome; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition	5c.	10c.	25c.	75c.
White Strasburg. An early summer Radish, 4 to 5 inches long and tapering; flesh and skin white, solid and fine	5c.	10c.	25c.	80c.
Sandwich, Henderson's. The finest medium early summer Radish; medium long and heavy; skin and flesh snow-white; flavor delicate and mild	10c.	15c.	35c.	1.00
WINTER VARIETIES. These varieties grow so firm and compact that they will keep almost all winter, if stored in a dry cellar; they require 2 to 3 months to mature.				
Celestial, or White Chinese. An extra fine, large, white Radish, often growing a foot in length by 4 to 5 inches in diameter; flesh firm, mild and crisp	10c.	15c.	40c.	1.25
Rose China Winter. A distinct cylindrical variety, 4 to 5 inches long by 2 inches in diameter; skin rosy-red; flesh white and firm; good keeper	5c.	10c.	25c.	80c.
Long Black Spanish. A leading winter variety, one of the best keepers. Roots cylindrical, 7 to 10 inches long; skin blackish-brown; firm white flesh	5c.	10c.	25c.	80c.
Half-Long Black Spanish. Differs from the above in its shorter, stockier growth; flesh white, compact and the mildest flavored of this type; good keeper	10c.	15c.	35c.	1.00
RHUBARB, or PIE PLANT. *(For roots, see page 175.)*				
Spring-sown seed produces plants of good size to pull from the following spring; planting roots saves one year.				
St. Martin's. A large, red-stalked, compact-growing, immensely productive variety and the earliest; quality unusually juicy, rich and spicy	10c.	30c.	$1.00	
Champagne. Small stalks of very superior quality; rich red color	10c.	25c.	75c.	
Victoria. A very large, thick, red-stalked late variety of fine quality	5c.	20c.	50c.	1.50
SALSIFY, or OYSTER PLANT. *(1 oz. to 75 feet of drill.)*				
Long White French. One of the most nutritious and delicious of vegetables.	5c.	15c.	40c.	1.25
Mammoth Sandwich Island. *(See Specialties, page 46.)*	10c.	20c.	50c.	1.50
SCORZONERA, or BLACK OYSTER PLANT. Analysis shows this root to be the most nutritious vegetable grown; although the skin is black the flesh is white and properly cooked is most delicious	10c.	25c.	75c.	2.50
SEA KALE. The blanched leaf stalks are eaten boiled as Asparagus, having a fine, agreeable flavor. From seed they will be fit to cut the third year, continuing to bear for 8 or 10 years. The roots may be forced in a warm cellar for a winter supply.	10c.	30c.	90c.	3.00
SORREL. Broad-Leaved French. The best of the Garden Sorrels; large, pale green leaves of mild, acid flavor; esteemed as salad, cooked as "greens," etc.	5c.	15c.	35c.	1.00

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
SPINACH. *(1 oz. for 100 ft. of drill; 10 to 12 lbs. in drills for an acre.)* *(Varieties prefixed * may be sown in the fall in latitude of N.Y. for spring crop.)*				
Round-Leaved. A well-known sort, with thick, round, succulent leaves....	5c.	10c.	15c.	35c.
***Thick-Leaved, Henderson's.** Produces large, thick, bright green crumpled leaves of fine quality; very slow in running to seed; one of the best market sorts.	5c.	10c.	15c.	40c.
Long Season, Henderson's. *(See Specialties, page 46.)*	5c.	10c.	20c.	55c.
Norfolk Savoy-Leaved. Large, fleshy, dark green leaves, closely crumpled..	5c.	10c.	15c.	35c.
Long-Standing. An excellent compact variety; thick, fleshy, dark green leaves; grows slowly but remains a long time fit to use before going to seed..	5c.	10c.	15c.	35c.
***Viroflay, Large Round-Leaved.** A large, very hardy variety.....	5c.	10c.	15c.	35c.
***Hardy Winter, Henderson's.** A new and superior Spinach, either sown in spring for early summer use or fall sown for winter use, being very slow to run to seed and very hardy; plant compact-growing, with short-stemmed, thick and fleshy rich green leaves.....	5c.	10c.	15c.	40c.
Victoria. Very heavy, broad, deep green, crumpled leaves; of fine, succulent quality; it stands in prime condition long after other varieties have bolted to seed, rendering it especially valuable for spring sowing and summer use ...	5c.	10c.	15c.	40c.
New Zealand. Produces leaves in abundance throughout the summer; may be raised in heat and transplanted three feet apart each way into good soil..	5c.	10c.	30c.	$1.00
SQUASH. SUMMER VARIETIES. *(Bush varieties, 1 oz. for 50 hills; 5 to 6 lbs. per acre. Running varieties, 3 to 4 lbs. in hills per acre.)*				
Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good.....	5c.	10c.	30c.	85c.
Mammoth Bush Summer Crookneck. *(See Specialties, page 46.)*.....	10c.	15c.	35c.	1.00
White Bush Scalloped. The white "Pattypan" or "Cymling"; creamy-white skin; fine quality, free cropper.....	5c.	10c.	30c.	85c.
Long Island White Bush. *(See Specialties, page 46.)*.....	10c.	15c.	35c.	1.00
Golden Custard, Henderson's. A mammoth golden, scalloped bush Squash, often 1 foot in diameter; wonderfully productive and of extra quality.....	10c.	15c.	35c.	1.00
Vegetable Marrow. A favorite English variety, bearing freely oblong, dull yellow fruits 10 to 15 inches in length by 4 to 5 inches in diameter; flesh, before being quite ripe, tender, marrowy and delicious.....	10c.	15c.	35c.	1.00
SQUASH. AUTUMN AND WINTER VARIETIES.				
Boston Marrow. A popular second early Squash for autumn use; skin thin, reddish-yellow; flesh dry, fine grained and delicious.....	5c.	10c.	30c.	1.00
Delicious. Resembles Hubbard; it excels in flavor.....	10c.	15c.	35c.	1.00
Early Prolific Marrow. Similar to, but an improvement over *Boston Marrow;* earlier, more productive; exterior color, deep orange-red; flesh deep, fine grained, dry and sweet. A good keeper.....	5c.	10c.	30c.	1.00
Delicata, Henderson's. *(See Specialties, page 47.)*.....	10c.	15c.	35c.	1.00
Essex Hybrid. One of the best for fall and winter use; a good keeper, of good size, bright orange; flesh thick, dry and most delicious.....	5c.	10c.	30c.	1.00
Heart o' Gold, Henderson's. *(See Specialties, page 47.)*.....	10c.	20c.	50c.	1.50
Hubbard. *(See Specialties, page 47.)*.....	5c.	15c.	40c.	1.25
Large Warted Hubbard. *(See Specialties, page 47.)*.....	10c.	15c.	40c.	1.25
Golden Hubbard. Similar to the old Hubbard in growth, form, size and productiveness. Skin of a rich orange-red and heavily warted, highly attractive and of extra fine quality.....	10c.	15c.	40c.	1.25
Mammoth Chili. The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine flavored.....	10c.	20c.	50c.	1.50
SWISS CHARD. *(See Specialties, page 47.)*.....	5c.	10c.	25c.	75c.
TOMATO. *(1 oz. for 1,500 plants; ¼ lb. for an acre.)* (FOR PLANTS, SEE PAGE 175.)				
Acme. An old, well-known, early variety, medium in size, smooth, solid and prolific; color, purplish-pink.....	5c.	30c.	$1.00	3.00
Beauty. Early, prolific; medium sized, smooth and solid; color, purplish-red; fruits until late in the season; the best of the "purple" varieties.....	5c.	30c.	1.00	3.00
Chalk's Early Jewel. One of the best early varieties; about a week later than Earliana. The fruit of Jewel, however, averages larger, is uniform, smooth, solid, of fine quality, and brilliant scarlet; a heavy cropper.....	10c.	35c.	1.10	3.50
Crimson Cushion, Henderson's. *(See Specialties, page 48.)*.....	10c.	60c.	2.00	
Crine's June Pink. An extra early selection from Earliana, differing chiefly in outside color, which is of the purplish-pink preferred in some sections to scarlet. The fruit runs uniform in shape and size, about 3 inches in diameter, almost round, and borne in clusters. Flesh solid and fine..	10c.	50c.	1.50	5.00
Dwarf Champion. Of dwarf, stiff, upright growth, scarcely needing support; early and prolific; smooth, medium-sized fruits of pinkish-purple color....	10c.	30c.	1.00	3.25
Earliana. *(See Specialties, page 48.)*.....	10c.	35c.	1.10	3.50
Early Ruby, Henderson's. One of the earliest Tomatoes; good and uniform size and shape; solid and of excellent quality; color, rich red; big yielder.	10c.	35c.	1.10	3.50
Freedom. *(See Specialties, page 48.)*.....	10c.	40c.	1.25	4.00
Golden Sunrise, Henderson's. Large, smooth fruits, of a beautiful golden color; quality excellent; attractive for mixing sliced, with red sorts.....	10c.	30c.	1.00	3.25
Peach. Very distinct, resembling a peach in size, shape and color; orange-rose with a peach-like surface bloom; good for salads.....	10c.	30c.	1.00	3.00
Perfection. Almost round fruits; smooth, tough skin of brilliant scarlet; ripens thoroughly; solid and of rich flavor; attractive for market.....	5c.	30c.	1.00	3.00
Ponderosa, Henderson's. *(See Specialties, page 9.)*.....	10c.	60c.	2.00	

THICK-LEAVED SPINACH.

MAMMOTH SUMMER CROOKNECK SQUASH.

SWISS CHARD.

PONDEROSA TOMATO.

Our New Leaflet, HOW TO GROW PUMPKINS AND SQUASH, Including Winter Keeping, Combating the Borer, etc., FREE to Customers if Asked for.

STONE TOMATO.

EARLY RED TOP STRAP LEAF TURNIP.

WITLOOF-CHICORY.

SAGE.

COMPLETE LIST OF VEGETABLE SEEDS.

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
TOMATO—*Continued.*				
Stone. Very handsome, large, almost round, scarlet fruits, very solid and of fine quality; firm and meaty for slicing, and one of the best for cooking and canning; very prolific	5c.	30c.	$1.00	$3.00
Tenderloin, Henderson's. (*See Specialties, page 49.*)	10c.	60c.	2.00	
Trophy. Extra selected; our superior selection from perfect specimens of this old favorite is free from the corrugations of the old strains	10c.	30c.	1.00	3.25
SMALL FRUITING VARIETIES. Esteemed for preserves, marmalade, etc.				
Red Cherry. Bears clusters of bright red fruits, the size of a cherry; prolific	5c.	30c.	1.00	3.00
Red Pear-Shaped. Bright red fruits, 2 inches in diameter; pear-shaped neck	5c.	30c.	1.00	3.00
Yellow Plum. Oval-shaped, yellow fruits, 2 inches in diameter	5c.	30c.	1.00	3.00
Strawberry, Winter Cherry or "Husk" Tomato. Low, spreading plants, bearing yellow fruits ½ inch in diameter, surrounded by a husk; for preserving	10c.	35c.	1.10	3.50
TURNIP. (*1 oz. for 150 ft. of drill; 1 to 2 lbs. in drills for an acre.*)				
WHITE-FLESHED VARIETIES.				
Early White Flat Dutch. An excellent early, white, flat Turnip; flesh mild	5c.	10c.	20c.	60c.
Early Purple Top Milan. The earliest Turnip in cultivation; medium-sized, flat, smooth; white flesh and skin, with purple top	5c.	10c.	25c.	70c.
Early White Milan. (*See Specialties, page 50.*)	10c.	15c.	35c.	1.00
Early Red Top Strap Leaf. A popular variety of quick growth; round-flat, 4 to 5 inches in diameter; flesh white and of excellent quality	5c.	10c.	20c.	60c.
Parisian Half-Long White. (*See Specialties, page 50.*)	10c.	15c.	35c.	1.00
Purple Top White Globe. (*See Specialties, page 50.*)	5c.	15c.	30c.	75c.
White Egg. An oval or egg-shaped variety, with smooth, thin, white skin and snowy-white flesh; firm, mild and sweet	5c.	10c.	25c.	70c.
Snowball. (*See Specialties, page 50.*)	5c.	15c.	30c.	75c.
Long White, or Cowhorn. A long, white-fleshed Turnip, growing half above ground; although large, it is of fine quality	5c.	10c.	20c.	60c.
YELLOW-FLESHED VARIETIES.				
Golden Ball, or Orange Jelly. (*See Specialties, page 50.*)	5c.	10c.	25c.	70c.
Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for both table use and stock feeding	5c.	10c.	20c.	60c.
Yellow Globe. A yellow-fleshed, globe-shaped variety, of large size; a splendid winter keeper; excellent for both table and stock	5c.	10c.	25c.	70c.
Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; popular for table or stock	5c.	10c.	20c.	60c.
Green Top Yellow, Wood's. Similar to above, but top is green; flesh is remarkably solid and fine grained; the best Turnip for stock feeding	10c.	15c.	30c.	90c.
RUTA BAGA. RUSSIAN OR SWEDISH TURNIP. (*Sow 2 to 3 lbs. per acre.*)				
Golden Heart, Henderson's. Very early, and the finest yellow-fleshed Ruta Baga for garden culture and table use; flesh fine grained and of sweet, mild flavor	10c.	15c.	35c.	1.00
Henderson's Long Island Improved. Bred from the American Purple Top, over which it is a great improvement, being much greater in size; an immense yielder and good keeper; flesh rich yellow, of fine quality	5c.	10c.	25c.	70c.
Improved American Purple Top. Popular both for stock feeding and table use; hardy, productive, good keeper; flesh yellow	5c.	10c.	20c.	60c.
Large White French, Sweet German, or Rock. A white-fleshed variety of large size and fine quality	5c.	10c.	20c.	60c.
WITLOOF-CHICORY. Esteemed as a salad plant. Spring-sown seeds produce long parsnip-like roots by Fall, when they are taken up, the leaves cut off and the roots then trenched and covered with soil 8 inches over the crown; over this is placed a 2 or 3 foot layer of fresh manure which induces a new growth of blanched leaves folded in the form of Cos Lettuce; these are removed as required during the Winter and eaten raw as salad	5c.	15c.	40c.	1.25
HERB SEEDS. SWEET, POT AND MEDICINAL.				
Anise. For garnishing, cordials and flavoring	5c.	20c.		
Balm. For making balm tea and balm wine; useful in fevers	5c.	20c.		
Basil, Sweet. The leaves and tops of the shoots are used for highly seasoned soups, stews and sauces; a leaf or two is sometimes placed in salads	5c.	20c.		
Borage. Excellent for bees. The leaves are used in salads or boiled as spinach; the flowers are aromatic and used in cool drinks	5c.	20c.		
Caraway. The aromatic seeds are used in confectionery, cakes and medicine	5c.	20c.		
Caster Oil Plant. (*Ricinus Communis.*) This seed yields castor oil	5c.	10c.	20c.	50c.
Catnip. Useful for seasoning, and also grown as a bee food	10c.	50c.		
Coriander. For garnishing; the seeds are aromatic and useful for flavoring	5c.	20c.		
Dill. The aromatic seeds are used in pickles, preserves, soups and sauces	5c.	10c.	25c.	60c.
Fennel. The leaves boiled enter into many fish sauces, and are beautiful for garnishing; the seeds are employed in confectionery and for flavoring liquors	5c.	10c.	25c.	
Hop Seed. (*Humulus Lupulus.*) (*For Hop Roots, see page 175.*)	20c.	$1.00		
Horehound. Useful for its tonic properties and for cough remedies	5c.	30c.		
Hyssop. The leafy tops and flowers are dried for making Hyssop Tea	5c.	20c.		
Lavender. A popular, aromatic herb, emitting a delightful perfume	5c.	20c.	60c.	
Marjoram, Sweet. The leaves and ends of the shoots are popularly used for seasoning; it is usually grown as an annual	5c.	20c.	60c.	
Opium Poppy. (*Papaver Somniferum.*) Grown for the production of opium	5c.	20c.	40c.	1.25
Rosemary. The aromatic leaves are used for seasoning. The oil from the flowers is the chief ingredient in "Eau de Cologne."	10c.	40c.		
Saffron. The flowers are used in coloring soups, olives and other dishes	5c.	20c.		
Sage. The leaves are used in dressings and in sauces	5c.	20c.	50c.	1.60
Savory, Summer. Used for seasoning and flavoring soups and dressings	5c.	15c.	40c.	
Savory, Winter. A hardy perennial; the leaves are used for flavoring	5c.	20c.		
Tarragon. (*For Plants, see page 175.*) We cannot supply seed.				
Thyme, Broad-Leaved. The leaves are dried for seasoning; also useful as a bee food	10c.	35c.	1.00	
Tansy. Formerly a prominent domestic medicine	5c.	20c.		
Wormwood. Used for medicinal purposes; also beneficial for poultry, planted in poultry grounds	10c.	35c.		

Our new Leaflet, How to Grow Tomatoes in Garden, Field and Greenhouse, Including method of raising the Big Fellows, Free to customers if asked for.

HENDERSON'S SUPERIOR FARM SEEDS

PRICES OF FARM SEEDS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Henderson's Farmers' Manual, an up-to-date Catalogue of All Farm Seeds, mailed FREE on request to Farmers and Breeders.

Special Prices can often be made on large quantities. Write us.

Long's Champion Yellow Dent Corn.

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, on account of its immense yield, at least 25 per cent. and often 50 per cent. more than can be obtained from the average old-type corns generally planted.

Long's Champion is the climax of 25 years of corn breeding and selection by Mr. I. S. Long, one of the most successful and progressive farmers in the Pennsylvania corn belt.

The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference, carrying 20 to 24 uniform rows of long large kernels well developed over tip and butt. It is a luxuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed grown by the originator for sale, and it cannot be offered by any other seedsman or dealer. (*See cut.*) Price, $1.25 pk., $4.00 bush.; 10 bush. lots, @ $3.90 bush.

HENDERSON'S EUREKA CORN.

One of the finest and most productive field corns grown; it is a tremendous yielder—150 bushels of shelled corn per acre is not unusual. The plants grow 12 to 15 feet high, a large proportion of them bearing two immense ears to the stalk; the ears are very handsome, averaging 12 to 15 inches long, with small red cob covered full, and over both butt and tip ends, with 18 to 22 even rows of large, deep grain of a rich orange-yellow color. It is fairly early for so large a dent corn, but, of course, does not mature as quickly as the small early dent and flint varieties, but where 100 to 110 days of "corn weather" are assured, it is the corn to grow. It gives unqualified satisfaction from Connecticut to Ohio and south, but north of that latitude we do not advise planting it unless in favored localities. Pk. 75c.; bush., $2.25; 10 bush. lots, @ $2.15 bush.

"This will be my third year planting Eureka Corn. I have grown it in competition with many varieties and find it the best of them all."

JOHN J. FARRELL, R. F. D. No. 1, Troy, N. Y.

WOOD'S NORTHERN WHITE DENT CORN,

The earliest large, white Dent, ripens thoroughly in latitudes south of Albany and Buffalo. Extraordinarily prolific, often yielding 110 bushels shelled corn per acre. Large ears, 10 to 12 inches long, 7 to 8 inches in circumference. Long kernels, small cob. Ears 2 to 3 feet from the ground. Plant leafy and luxuriant, making fine fodder. It is **the earliest large, white Dent Corn** we know of. Price, 80c. pk., $2.75 bush.; 10 bush. lots, $2.65 bush.

HENDERSON'S

Japanese Buckwheat.

This grand variety, introduced by us several years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. The seed of OUR Japanese variety is nearly as large again as that of other Buckwheats; it makes the finest flour and for bees has practically displaced all other sorts where known.

The Iowa Agricultural Experiment Station reports that it has grown Henderson's New Japanese Buckwheat for two years, and has found it superior to the old varieties in several important respects. "It is larger and stronger, and stands up better during storms, and its seeds are larger but what places it far ahead of other varieties is that of setting full crops of Buckwheat in dry, hot weather."

Henderson's Japanese Buckwheat seed is grown from the largest Japanese type imported by us for stock seed and is therefore immensely superior to that grown here for several seasons whereby it has deteriorated. (*See cut.*) Price, 60c. pk., $1.90 per bush. (of 48 lbs); 10 bush. lots, @ $1.80 bush.

"The Japanese Buckwheat ripened about one week sooner than the old-fashioned kind, and produced more than as much again to the same amount of sowing the past season."

LEMUEL VAN NESS, Pompton, N. J.

"Truly, the Japanese Buckwheat is one of the greatest improvements, in a single line of grain, of the present age. All other kinds of buckwheat can be well thrown aside; and not only the bee-keepers of our land, but farmers in general, can unite in tendering a vote of thanks to our enterprising seedsman Peter Henderson."—GLEANINGS IN BEE CULTURE.

"The Japanese Buckwheat I purchased from you is distinct, and stands the sun better than any other sort."

JOHN WILSON, Sandwich West, Essex Co., Ontario, Can.

Farm Seeds we do NOT deliver free, but when small quantities are wanted by express or mail, we will prepay postage or carriage, if 8c. per lb. or 10c. per qt. is added to prices.

:: HENDERSON'S IMPORTED ::

CLYDESDALE OATS.

THE MOST POPULAR HIGH-GRADE WHITE OAT IN THE UNITED STATES

The climate of America is unsuited to the production and maintenance of the highest grade of oats, and unless a heavy imported oat be used for seed purposes at least every second or third year, they become light, "chaffy," inferior in quality and unprofitable. The financial benefit to the American farmers by the annual distribution of several thousand bushels of **HENDERSON'S IMPORTED CLYDESDALE OATS** is inestimable. These oats **weigh naturally 50 lbs. per measured bushel,** and they deteriorate in weight only from three to four lbs. each year they are grown here, so that the produce is worth for seed purposes at least double the market value of ordinary oats. We offer these oats for sale at the **weight of 50 lbs. per bushel,** exactly as grown for us in Britain, so that those purchasing will actually receive for every bushel **over one and one-half bushels** according to the American standard, which reduces the price of **"The Clydesdale" to $1.44 per standard bushel of 32 lbs.** Another most important advantage of **Henderson's Clydesdale Oats** to the farmer is the fact that they have been thoroughly cleaned by our most improved machinery and are absolutely free from weed seeds. (*See cut.*)

Price, per peck	**$0.75**
Per bushel of 50 lbs	**2.50**
3 bushels (sufficient for one acre)	**7.30**
10 bushels and upward, per bush	**2.40**
100-bushel lots, per bush.	**2.30**

In the "Ohio Farmer," Mr. J. T. Hickman, of the Ohio Agricultural Experiment Station, states that samples of Henderson's Clydesdale Oats and Clydesdale Oats procured from other sources have shown, in a series of experiments, in favor of Henderson's Clydesdale. He also states that the average yield of Clydesdale Oats procured from other sources was something like nine bushels per acre below the results obtained from Henderson's Clydesdale.

LONG'S WHITE TARTAR OATS.

THE IDEAL OAT FOR THE AMERICAN FARMER.

The earliest heaviest and most prolific domestic-grown Oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size, thick, plump and heavy, and is undoubtedly the heaviest cropping domestic white oat ever offered.

Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal oat. (*See cut.*) Price, 50c. pk., $1.60 bush. of 32 lbs.; 10-bush. lots, $1.55 per bush.; 100-bush. lots, $1.50 per bush.

"I send you herewith a sample of Long's White Tartar Oats—resulting from the seed I purchased from you this spring. I planted about 45 acres and threshed out over 2,000 bushels. All the farmers in my vicinity say it was the finest crop of oats ever raised in Dutchess County." *MAURICE M. MINTON, Brinkerhoff, N. Y.*

"It gives me pleasure to say that the men who have worked in the oats (Long's Tartar) raised from the seed I bought of you last year—both those who harvested them and those who threshed them—say they are the best oats they ever saw. A very large yield and exceptionally heavy and the straw is good too. They are considered remarkable around here."
F. WHITTLESEY, Canaan, Conn.

"Long's White Tartar Oats I got from you this spring were something grand."
GEO. AKERS, Westbury Station, L. I., N. Y.

DWARF ESSEX RAPE.

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of **Rape** excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (*See cut.*) Price 10c. lb., $3.75 bush. of 50 lbs., 100 lbs. $7.00. If by mail, add 8c. lb.

Forage and Soiling Crops.

EARLY GREEN SOJA BEAN.

This variety produces enormous crops as far north as Canada, and will ripen its seeds even in Massachusetts. It grows about 4 ft. high and yields ten to twenty tons of green fodder per acre, or 20 to 40 bushels of Beans.

It is a valuable leguminous plant for the farmer and dairyman for either green or cured fodder or grain. It is especially valuable for ensilage in combination with fodder corn or Japanese Millet (two parts of Millet to one part of Soja Beans), thus furnishing a complete balanced ration. It increases the milk and butter and fattens the stock. The grain is also exceedingly nutritious, ranking, when ground, even higher than cotton seed or linseed meal for feeding cattle, hogs and other stock. Three pounds of Soja Bean meal added to the grain ration of milch cows produces a rich milk.

Soja Beans are great soil enrichers, adding humus and fixing nitrogen from the air. (*See cut.*)

Price, peck, $1.50; bushel (60 lbs.) $4.50; 10 bushels @ $4.40.

JAPANESE MILLET.

A very distinct variety that is particularly valuable in the Northern States as a quick growing forage and ensilage crop, attaining a height, in good soil, of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripen. During this period it is much relished by stock; cattle especially consume it without waste before touching green fodder corn, and cows fed on it invariably increase in milk. **For dried fodder,** it should be cut in the blossom stage; it is freely eaten by stock and is often preferred by horses to Timothy and Clover hay; when sown early, it produces a fair second cutting. For **ensilage,** two parts of the Millet in combination with one part Soja Beans forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs. of seed per acre if broadcasted, or if in drills, 12 to 18 inches apart, use 10 to 12 lbs. per acre. (*See cut.*) Price, 12c. lb.; 10 lbs., $1.00; 100 lbs., $9.00. (*For other varieties of Millet see page 69.*)

PEAS

For Fodder and Green-Manuring.

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars."—(*Yearbook of the U. S. Department of Agriculture.*)

For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with oats, sown at the rate of two bushels each per acre, or the Peas sown alone at the rate of three bushels per acre for plowing under, there is no crop that we can so strongly recommend.

Peas have the power of extracting nitrogen from the air, and the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of live stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Canada varieties and Marrowfat should be sown early in the spring, but Cow Peas are more tender and should not be sown until corn-planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under.

Prices for Fodder and Green-Manuring.	Peck.	Bush. of 60 lbs.	10 bush. lots, at
Peas, Canada White. (*See cut.*)	60c.	$2.25	$2.15
" **Canada Blue**	75c.	2.75	2.65
" **Large Marrowfat.** Of immense growth, the best of the Field Peas for fodder	80c.	3.00	2.90
COW PEAS. Black-eyed. Of great value in the Southern States and also in the Northern States as a green summer feed for sheep, and as a green crop for plowing under	$1.25	4.25	4.00

Sand or Winter Vetch.

(Vicia Villosa.)

It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Being much hardier than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stockbreeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay crop in the South and dry Western regions, as it may be sown in the fall and will make a luxuriant growth during the fall and spring months, and will yield a heavy crop, which may be cut and stored before the droughts set in.

Sow 1 bu. per acre, with ½ bu. of Rye or Wheat. Price, 12c. lb., $5.75 bushel of 60 lbs.; 100 lbs., $9.00. If by mail, add 8c. per lb.

Complete List of

FARM SEEDS.

Special Prices can often be made on large quantities.

FARM SEEDS we do NOT deliver free, but when small quantities are wanted, by mail or express, we will prepay carriage in United States if 8c. per pound is added to prices.

ALFALFA. (*See Clovers, page 71.*)

ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock, especially hogs. Qt., 25c.; peck, $1.25; bush., $4.00.

AUSTRALIAN SALT BUSH. A valuable forage plant for dry situations and alkali soils. Oz., 15c.; lb., $1.50; 10 lbs. @ $1.40.

BARLEY.

New White Hulless. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush. (48 lbs.), $2.40; 10 bush., @ $2.30.

Two-Rowed Duck-Bill. Large heads of large grain; big yielder. Peck, 60c.; bush., (48 lbs.), $2.00; 10 bush., @ $1.90.

Vermont Champion. Two-rowed; hardy, prolific and early. Peck, 60c.; bush. (48 lbs.), $2.00; 10 bush., @ $1.90.

BEANS.

Burlingame Medium. Handsome white beans, medium sized; prolific. Peck, $1.25; bush. (60 lbs.), $4.50.

Boston Small Pea. Very desirable; early, hardy and prolific. Peck, $1.25; bush. (60 lbs.), $4.50.

Improved Red Kidney. More prolific than the ordinary variety. Peck, $1.25; bush. (60 lbs.), $4.50.

White Marrow, or Navy Bean. Extensively grown as a shell bean. Peck, $1.25; bush. (60 lbs.), $4.50.

BEANS FOR SOILING, FODDER, Etc.

Early Green Soja. (*See page 67.*) For either fodder or grain; valuable for feeding green, dry or silage; grows in Northern States. Peck, $1.50; bush., (60 lbs.) $4.50; 10-bush. lots, $4.40.

Velvet. (*Mucuna utilis.*) Late; valuable in the South for plowing under. Peck, $1.50; bush., (60 lbs.) $5.00.

BEET. Mangel Wurzel.

Colossal Long Red (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. ¼ lb., 15c.; lb., 40c.; 10 lbs., @ 35c.

Red Globe. Large, smooth red globe roots; excellent quality. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. ¼ lb., 15c.; lb., 40c.; 10 lbs., @ 35c.

Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Long Red. Largely grown; large roots of excellent quality. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Long Yellow. Differs from the Long Red only in color. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Yellow Globe. Large globular roots; good keeper, adapted for shallow soils. ¼ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

BEET, SUGAR VARIETIES. Valuable both for producing sugar and stock feeding.

White Sugar. Grows to a large size; very nutritious. ¼ lb., 10c.; lb., 30c.; 10 lbs., @ 25c.

Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock. ¼ lb., 10c.; lb., 35c.; 10 lbs., @ 30c.

Lane's Imperial. An improved variety; very hardy and productive. ¼ lb., 10c.; lb., 35c.; 10 lbs., @ 30c.

Klein Wanzleben. Heavy yielder and easy to dig. ¼ lb., 10c.; lb., 30c.; 10 lbs., @ 25c.

BEGGAR-WEED. A valuable forage and soil-improving plant for the south, growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre; 50c. lb.; 10 lb. lots @ 45c. lb.

BROOM CORN. Evergreen. Free from crooked brush and remains green. Lb., 10c.; 100 lbs., $7.00.

BUCKWHEAT. Japanese. (*See page 65.*) The best of all; early, large grain; enormous yielder. Bush. (48 lbs.), $1.90; 10 bush., @ $1.80.

SEND FOR HENDERSON'S FARMERS' MANUAL
AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE FARM SEEDS
MAILED FREE

CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. ¼ lb., 20c.; lb., 50c.

CARROT.

Improved Long Orange. Enormous yielder of large roots; good keeper. ¼ lb., 25c.; lb., 70c.

Danvers. Good-sized, handsome, stump-rooted; big yielder. ¼ lb., 30c.; lb., 90c.

Large White Belgian. Long, white roots; very productive. ¼ lb., 20c.; lb., 65c.

Large Yellow Belgian. Long, yellow-fleshed roots; good keeper. ¼ lb., 20c.; lb. 65c.

White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. ¼ lb., 20c.; lb., 65c.

CLOVER. (*See page 71.*)

CORN, DENT VARIETIES. *If wanted by mail, add 10c. per quart for postage. In ten-bushel lots or over, deduct 10c. per bushel on Dent, Flint and Fodder Corns.*

Long's Champion Yellow Dent. (*See page 65.*) $1.25 peck; $4.00 bush.

Eureka (Henderson's). One of the finest and most productive yellow dent field corns grown. Peck, 75c.; bush., $2.25. (*See page 65.*)

Wood's Northern White Dent. (*See page 65.*) The earliest large, White Dent. Qt., 20c.; peck, 80c.; bush., $2.75.

Early Mastadon. A large-eared, early Yellow Dent. Qt., 15c.; peck, 60c.; bush., $2.00.

Golden Beauty. A large Golden Dent; very productive. Qt., 15c.; peck, 75c.; bush., $2.25.

Extra Early Huron. Very early; may be grown North and in Canada. Qt., 15c.; peck, 60c.; bush., $2.00.

Queen of the Prairie. (*Pride of the North.*) Early Yellow Dent, maturing North. Qt., 15c.; peck, 60c.; bush., $2.00.

Early Butler. Earliest Yellow Dent; long grains, small cob. Qt., 15c.; peck, 60c.; bush., $2.00.

Leaming. Low-set ears of good size; golden grain, productive. Qt., 15c.; peck, 60c.; bush., $2.00.

White Cap Yellow. Early; thrives on light soils; grain yellow, tipped white. Qt., 15c.; peck, 60c.; bush., $2.00.

Hickory King. Largest grain, smallest cob of any white corn. Qt., 15c.; peck, 75c.; bush., $2.25.

CORN, FLINT VARIETIES.

Longfellow. A large, 8-rowed Yellow Flint; ripens as far north as Mass. Qt., 15c.; peck, 75c.; bush., $2.25.

Compton's Early. Earliest Yellow Flint, ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., $2.25.

Large White Flint. Large, handsome, well-filled ears. Qt., 15c.; peck, 60c.; bush., $2.00.

Large Yellow Flint. (*Early Canada Yellow.*) Largely grown in the North. Qt., 15c.; peck, 60c.; bush., $2.00.

King Philip. Coppery-red, very early; large, handsome ears. Qt., 15c.; peck, 60c.; bush., $2.00.

CORN FOR FODDER AND ENSILAGE.

Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., $1.80; 10 bush., @ $1.70.

Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Bush., $1.90; 10 bush., @ $1.80.

Rural Thoroughbred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Qt., 15c.; peck, 65c.; bush., $2.25.

Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, $1.00; bush., $3.00.

Sweet Fodder. Succulent and nutritious for feeding green. Peck, 75c.; bush., $2.75.

POP CORN. The Pop Corns we offer are shelled. 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c. lb. for postage.

White Pearl. Smooth, large white grains. 10c. lb., $8.00 per 100 lbs.

Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. 15c. lb., $12.00 per 100 lbs.

White Rice, or Rat Tooth. Early, white-pointed kernels. 10c. lb., $8.00 per 100 lbs.

COTTON (Upland Varieties).

Allen's Silk Long Staple. Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.

Cook's Silk Long Staple. New; a superior selection of Upland. Lb., 14c.; 100 lbs., @ 10c.

Doughty's Long Staple. An excellent long-stapled sort; heavy yielder. Lb., 14c.; 100 lbs., @ 10c.

Hawkin's Prolific. Strong-growing; adapted for hilly lands. Lb., 12c.; 100 lbs., @ 8c.

King's Improved. A rugged grower, of strong constitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.

Peterkin Improved. A favorite long-yielding variety. Lb., 12c.; 100 lbs., @ 8c.

Russell's Big Boll. A reliable medium early; lint excellent. Lb., 12c.; 100 lbs., @ 8c.

Shine's Early Prolific. Extra early; grows further north than others. (*See cut.*) Lb., 15c.; 100 lbs., @ 12c.

SEA ISLAND. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c.

DOURA, Rural Branching. Very productive fodder plant; may be cut several times. Lb., 12c.; 100 lbs., $10.00.

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 12c.; 100 lbs., $8.00.

FLAX SEED. Price variable.

HUNGARIAN GRASS. (*See Millet, below.*)

JERUSALEM CORN. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 ft. Lb., 12c.; 100 lbs., $10.00.

KAFFIR CORN.

White. Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry. 4 to 5 ft. Lb., 10c.; 100 lbs., $8.00.

Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c.; 100 lbs., $8.00.

LUPINS FIELD. Valuable for plowing under; succeeds on poor soils. Lb., 15c.; 100 lbs., $12.00.

LUCERNE, or ALFALFA. (*See Clovers, page 71.*)

MANGEL WURZEL. (*See Beet, page 68.*)

MILLET.

German or Golden, Northern Grown. This variety is considerably larger than Hungarian and yields a much heavier crop, but is a later and not so quick growing, consequently cannot be sown much after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially grown and selected, and will produce nearly double the crop of seed not so grown and which can be offered at a cheaper price. Sow one bushel per acre. Bush. (50 lbs.), $2.50; 10 bushels and upwards, @ $2.40.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow some early-harvested crop. Bush. (48 lbs.), $2.40; 10 bush., @ $2.30.

Japanese. (*See page 67.*) Heavy yielder; very nutritious; fed green or cured. Lb., 12c.; 10 lbs., $1.00; 100 lbs., $9.00.

Pearl. Not as hardy as other Millets, but enormous cropper. Lb., 15c., 100 lbs., $12.00.

OATS.

Long's White Tartar. (*See page 66.*) An improved selection of White Tartarian. Very productive, strong, long straw, large heads, fine grain. Peck, 50c.; bush. (32 lbs.), $1.60; 10 bush., @ $1.55; 100 bush., @ $1.50.

Clydesdale, Henderson's Imported. (*See page 66.*) Grand white Oat, weighing 50 lbs. to bush. (*See cut.*) Peck, 75c.; bush. (50 lbs.), $2.50; 10 bush., @ $2.40; 100 bush., @ $2.30.

Clydesdale, American Grown. Extra choice and heavy, domestic grown; recleaned and free from all light and chaffy seeds. Bush. (32 lbs.), $1.50; 10 bush., @ $1.45; 100 bush., @ $1.40.

Probsteier. A leading white Oat, productive and heavy; strong straw. Bush. (32 lbs.), $1.25; 10 bush., @ $1.20; 100 bush., @ $1.15.

Black Tartarian. Early and most prolific; straw long and strong. Bush. (32 lbs.), $1.50; 10 bush., @ $1.45.

Lincoln. Popular, early, strong-strawed; grain thin-skinned. Bush. (32 lbs.), $1.30; 10 bush., @ $1.25; 100 bush., @ $1.20.

White Russian. Large, heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), $1.30; 10 bush., @ $1.25; 100 bush., @ $1.20.

Silver White Maine. Grand Oat of vigorous growth. Bush. (32 lbs.), $1.40; 10 bush., @ $1.35; 100 bush., @ $1.30.

Winter or Turf Oats. For fall sowing; hardy as far north as Penna. Peck, 50c.; bush. (32 lbs.), $1.45; 10 bush., @ $1.40.

SEND FOR
HENDERSON'S
FARMERS' MANUAL
AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE
FARM SEEDS
MAILED FREE

POTATOES. (*See pages 42 to 44 and 61.*)

PEAS. Field, for Fodder and Green Manuring. Valuable soil enrichers. (*See page 67.*)

Canada White. Valuable for sowing North. Peck, 60c.; bush. (60 lbs.), $2.25; 10 bush., @ $2.15.

Canada Blue. Valuable for sowing North. Peck, 75c.; bush. (60 lbs.), $2.75; 10 bush., @ $2.65.

Large Marrowfat. Of immense growth; heavy yielder. Peck, 80c.; bush. (60 lbs.), $3.00; 10 bush., @ $2.90.

Cow Peas, Black-Eyed. For green summer feeding and plowing under. Bush. (60 lbs.), $4.25; 10 bush., @ $4.09.

Cow Peas, New Era. An extra early variety especially adapted for late planting. Bush. (60 lbs.), $4.50; 10 bush., @ $4.25.

PUMPKIN. (*See page 61.*)

RAMIE. Grown for the long, silky, strong fibre; used for Ramie cloth, binder twine, etc. $1.00 per oz.; $12.00 lb.

RAPE. Dwarf Essex. (*See page 66.*) Furnishes excellent pasturage for cattle, sheep and hogs in 6 weeks from sowing. Lb., 10c.; bush. (50 lbs.), $3.75; 100 lbs., $7.00.

RUTA BAGA, or RUSSIAN TURNIP.

Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper; yellow flesh. Lb., 50c.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., 60c.

Large White French, Sweet, German or Rock. A white-fleshed variety of large size. Lb., 50c. (*For other Turnips see page 61.*)

RYE.

Spring. An excellent catch crop for fodder or grain. Bush. (56 lbs.), $2.40; 10 bush., @ $2.25.

Winter. The variety commonly cultivated for grain, straw, green fodder, etc. Bush. (56 lbs.), $1.85; 10 bush., @ $1.75.

Winter, Excelsior. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), $2.00; 10 bush., @ $1.90.

Winter, Thousandfold. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), $2.00; 10 bush., @ $1.90.

Winter, Giant. Big yielder of plump, heavy grain; straw of giant length and strength. Bush. (56 lbs.), $2.25; 10 bush., @ $2.15.

SAINFOIN. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb., 15c.; 100 lbs., $12.00.

SORGHUM, or SUGAR CANE.

Early Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 10c.; 100 lbs., $6.00.

Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; may be grown in Northern States. Lb., 10c.; 100 lbs., $6.00.

SUGAR BEET. (*See Beets, page 68.*)

SUNFLOWER, Mammoth Russian. Very productive, large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., $7.00.

TEOSINTE. Resembles corn, but more leafy and tillers enormously; fine for green fodder, especially in warm climates. Lb., 60c.; 10 lbs., @ 50c.

TOBACCO.

Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Zimmer's Spanish. The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 10c.; oz., 30c.; ¼ lb., $1.00.

Havana, Imported. Pkt., 10c.; oz., 60c.; ¼ lb., $2.00

Havana, Domestic. Pkt., 10c.; oz., 30c.; ¼ lb., $1.00

Sumatra, Domestic. Pkt., 10c.; oz., 60c.; ¼ lb., $2.00.

Connecticut. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Kentucky. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Virginia. Pkt. 10c.; oz., 25c.; ¼ lb., 80c.

VETCH.

Spring Vetch, or Tares. Species of pea, grown for soiling, or sown with oats for feeding green. Lb., 12c.; bush. (60 lbs.), $3.00.

Winter or Sand Vetch. (*See page 67.*) Hardy, early and productive; nutritious fodder, green or cured. Lb., 10c.; bush. (60 lbs.), $5 75; 100 lbs., $9.00.

WHEAT, SPRING.

Saskatchewan Fife. A favorite Wheat for spring sowing; vigorous and productive. Bush. (60 lbs.), $2.60; 10 bush., @ $2.50.

Wellman Fife. Enormously productive; out-yielding other sorts; hard, dark amber kernels. (*See cut.*) Bush. (60 lbs.), $2.70; 10 bush., @ $2.60.

WHEAT, WINTER. All standard sorts and new hybrids described and illustrated in our *Wheat Circular*, on application. *Orders booked now for fall delivery.*

WILD RICE (*Zizania Aquatica*). Attracts wild fowl; grows in shallow waters with mud bottom. As seed is not successful, we recommend plants. $1.00 doz.; $7.00 100.

HAYING SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

Henderson's ...Special... GRASS SEED MIXTURE For Hay and Permanent Pasture.

It Produces Wonderful Hay Crops and Luxuriant Pasture, Maintaining Its Cropping Qualities 20 Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

Permanency. Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be **3 bushels to the acre.** The thicker the seeds are sown the sooner will a fine, close turf be obtained.

Full Directions for Sowing enclosed in every bag.

PRICES (purchaser paying carriage): $2.50 per bushel of 14 lbs.; 20-bushel lots at $2.45; 50 bushels at $2.40; 100 bushels at $2.35.

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. Price, $2.25.)

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"I wish you could see my Permanent Grass; it would do your heart good. I expect a very big crop."
R. P. McGRANN, Grand View Farms, Lancaster, Pa.

"I cut 80 one-horse loads of well-cured hay from the Grass Mixture, estimated at one-half ton per load. I am well pleased with the result and am satisfied I got much more than I would from any one kind of grass."
GUY SMITH, 71 Clinton St., Boston, Mass.

"I am pleased to inform you that the 10-acre field which I seeded with your special mixture for Hay and Permanent Pasture last year was a great success, and was admired by the neighbors for miles around.
"I harvested the first crop of hay on June 20th, which yielded at the rate of 5½ tons per acre. I harvested a second crop on September 1st, which yielded 2½ tons per acre, and I could have cut a third crop from it, but preferred to pasture it, and it gave good pasture to our stock right up to winter."
THOS. BERMINGHAM, Manager for Col. D. A. Kane, "Paddocks," New Rochelle, N. Y.

"I have been particularly well pleased with my pastures during this exceptionally dry autumn. They were seeded with your Permanent Grass Mixtures six and seven years ago, and have steadily improved during that time. When ordinary pastures were bare during the dry weather these gave constant feed." *JAS. WOOD, Mount Kisco, N. Y., Ex-President New York State Agricultural Society.*

"Your Special Grass Mixture has done well for me. It produced, this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."
R. S. TAYLOR, Fort Wayne, Ind.

"I wish to say that about 8 years ago I bought a large quantity of your Mixed Permanent Grass Seed, which has given us most splendid crops of hay every year since."
E. L. NEWBOLD, Irvine, Pa.

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.

PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

HENDERSON'S SUPERIOR RECLEANED Grass and Clover Seeds

ALL ARE OF CHOICEST QUALITY,

NEW CROP SEEDS OF HIGH GERMINATION,

FREE FROM WEED SEEDS,

having been recleaned by our up-to-date machinery. Considering this superior grade, our prices will be found very low. Prices subject to variation without notice.

ALFALFA, or LUCERNE. (*Medicago Sativa.*) A clover-like, leguminous plant of great importance as a hay and forage crop, nutritious and rich in protein elements. It grows 2 to 5 feet high and roots 8 to 12 feet deep. It needs one season to become established, after which it yields enormous crops annually for many years. Two to six cuttings per season, aggregating three to eight tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlaying a permeable subsoil; on calcareous soil it thrives especially well. Sow in the Northeastern States during June, July or August 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs. if drilled; the latter is advisable so that cultivation may be given; in the South sow in February or September. (*See cut.*) **Price, 30c. lb.; $15.50 bush. of 60 lbs.; $25.00 100 lbs.**

"HENDERSON'S SAMPLE OF ALFALFA, I am glad to say, stood at the head of twelve other samples sent by me to the government for analysis. Kindly ship to me at Wilcox Wharf, James River, Va., enough to seed sixty acres." *E. A. SAUNDERS, Jr., Richmond, Va.*

HENDERSON'S (SUPERIOR RECLEANED) GRASS SEEDS.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (*Bromus Inermis.*) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature	14 lbs.	$2.25	$0.20	$15.00
BERMUDA GRASS. (*Cynodon Dactylon.*) Of great value in the Southern States, but does not thrive north of Virginia	35 lbs.	.....	.55	50.00
Canada Blue Grass. (*Poa Compressa.*) Useful for sowing on hard clay and poor soils	14 lbs.	2.10	.16	14.00
Creeping Bent Grass. (*Agrostis Stolonifera.*) Excellent for lawns; succeeds well in most situations	20 lbs.	7.50	.40	35.00
Crested Dog's Tail. (*Cynosurus Cristatus.*) Should enter in moderate quantity in permanent pasture and lawn mixtures	21 lbs.	10.00	.50	45.00
ENGLISH RYE GRASS. (*Lolium Perenne.*) It grows rapidly and makes a good showing within a month from time of sowing	24 lbs.	2.10	.10	8.00
Fine-Leaved Sheep's Fescue. (*Festuca Ovina Tenuifolia.*) The finest bladed grass and valuable only for lawns.	14 lbs.	6.50	.50	45.00
HARD FESCUE. (*Festuca Duriuscula.*) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations	12 lbs.	2.50	.22	18.00
HUNGARIAN GRASS. (*Panicum Germanicum.*) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., $2.30 bush.)	48 lbs.	2.40	.....	.....
ITALIAN RYE GRASS. (*Lolium Italicum.*) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year	18 lbs.	1.75	.12	9.00
Johnson Grass. (*Sorghum Halapense.*) A valuable meadow or hay grass for the South; withstands hot and dry weather	25 lbs.	5.50	.24	20.00
KENTUCKY BLUE GRASS. (*Poa Pratensis.*) **Fancy or double extra clean.** Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel	14 lbs.	2.50	.20	16.00
MEADOW FESCUE. (*Festuca Pratensis.*) Of great value in mixtures for permanent pasture	22 lbs.	7.00	.35	30.00
MEADOW FOXTAIL. (*Alopecurus Pratensis.*) One of the best grasses for permanent pasture; early and of rapid growth	7 lbs.	3.00	.45	40.00
ORCHARD GRASS. (*Dactylis Glomerata.*) One of the most valuable grasses; in mixtures, either for pasture or hay	14 lbs.	4.50	.35	30.00
Red or Creeping Fescue. (*Festuca Rubra.*) Forms a close, rich sod, and is valuable in lawns	14 lbs.	5.25	.40	35.00
RED TOP GRASS. (*Agrostis Vulgaris.*) Choice { Valuable either for hay, or permanent pasture, reaches highest perfection } ——Fancy or extra recleaned seed { on moist, rich soils	14 lbs.	2.25	.18	14.00
	32 lbs.	9.00	.30	25.00
Rhode Island Bent Grass. (*Agrostis Canina.*) A very fine variety for lawns	14 lbs.	5.25	.40	35.00
Rough-Stalked Meadow Grass. (*Poa Trivialis.*) Excellent for pastures and meadows, particularly on damp soils.	14 lbs.	5.25	.40	35.00
SHEEP'S FESCUE. (*Festuca Ovina.*) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns	12 lbs.	2.50	.22	18.00
Sweet Vernal, True Perennial. (*Anthoxanthum Odoratum.*) Emits an agreeable odor, which it imparts to the hay	10 lbs.	9.00	1.00	.....
TALL MEADOW FESCUE. (*Festuca Elatior.*) Early nutritive and productive in pastures on wet or clay soils	14 lbs.	6.00	.45	40.00
TALL MEADOW OAT GRASS. (*Avena Elatior.*) Of rapid growth, recommended for soiling and in permanent hay mixtures	10 lbs.	2.80	.30	25.00
TIMOTHY. (*Phleum Pratense.*) The grade we offer is particularly choice, free from weed seeds and of high germinating power	45 lbs.	3.50	.10	7.00
Various-Leaved Fescue. (*Festuca Heterophylla.*) Valuable for permanent pasture, and is also desirable in lawn mixtures	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (*Poa Nemoralis.*) Of early growth and thriving well under trees	14 lbs.	9.00	.70	60.00

HENDERSON'S (SUPERIOR RECLEANED) CLOVER SEEDS.

ALFALFA, or LUCERNE (*Medicago Sativa.*) Described at top of page	60 lbs.	15.50	.30	25.00
ALSIKE, or HYBRID CLOVER. (*Trifolium Hybridum.*) Equal in nutritive value to the Red or Pea Vine Clover, and excellent for land that is "clover-sick"	60 lbs.	15.00	.28	24.00
Bokhara Clover. (*Melilotus Alba.*) A strong-growing perennial of value for green manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees	60 lbs.	16.00	.30	25.00
Japan Clover. (*Lespedeza Striata.*) A low-spreading perennial, much like white clover, of great value in the Southern States for forage and green manuring	20 lbs.	6.50	.35	30.00
Mammoth Red, or Pea-Vine Clover. (*Trifolium Pratense Perenne.*)	60 lbs.	10.25	.18	16.00
RED CLOVER, Medium. (*Trifolium Pratense.*) Our seed is of high germination, pure and free from weed seeds. Every care should be exercised in buying Red Clover, for there is always on the market, at a cheap price, large quantities badly infested with weed seeds. Price subject to change without notice.	60 lbs.	9.50	.17	15.00
CRIMSON or SCARLET CLOVER. (*Trifolium Incarnatum.*) An annual of strong, erect growth, 1 to 2 feet high; important as a supplementary fall-sown crop for hay, forage or silage, yielding 8 to 15 tons of green, or 2 to 3 tons of cured, forage per acre; very nutritious and rich in protein. As a winter cover or soiling crop it is of great value, being a great soil enricher, adding humus and nitrogen. Sow in the fall at the rate of 12 to 15 lbs. of seed per acre, either broadcast or drilled in	60 lbs.	6.00	.12	9.00
WHITE CLOVER. (*Trifolium Repens.*) Should be used in all mixtures for permanent pasture and for lawns	60 lbs.	15.50	.30	25.00

THE DIFFERENCE BETWEEN SEEDS.

Prof. WILLIAM P. BROOKS, of the Hatch Experiment Station, Amherst, Mass., writes us: "AFTER CAREFUL EXAMINATION OF SAMPLES from various sources and comparison of purity, germination and price, I have decided on ordering of you the greater proportion of grass seed, etc., needed here."

HENDERSON'S

COMPLETE FLOWER GARDENS

FROM :: SEED FOR $1.00

Many of our most beautiful garden flowers are raised from seeds. Considering their ease of culture, the quick results, gorgeous effect and low cost of flower seeds, they should be more extensively employed for garden decoration in this country. In the gardens of Europe immense quantities of flower seeds are utilized, with which an endless variety of happy effects are produced.

To aid in popularizing flower seeds, we have collated collections for different purposes. These collections are composed of only tried and choice kinds studiously selected to furnish a varied, profuse and continuous display of flowers throughout the season, including some that are equally valuable as cut flowers for vases, etc.

We offer these collections at lowest possible prices consistent with high quality.

THE HENDERSON COLLECTION OF ANNUAL FLOWER SEEDS

FOR GARDENS, BEDS, BORDERS, ETC.

(Sown in the spring these rapidly attain perfection and flower the same season.)

25 Kinds, Enumerated Below, $1.00, Mailed Free.

Ageratum, Blue Perfection, compact oval bushes, 8 in. high, deep blue flowers.
Alyssum, Little Gem, an improved white Sweet Alyssum.
Aster, Pæony-Perfection, Double, Mixed Colors, one of the best Asters.
Calliopsis, Golden Wave, large golden flowers, freely produced.
Candytuft, Empress, Hyacinth-like spikes of white flowers.
Celosia, Crimson Ostrich-Plumed, brilliantly showy, free-flowering.
Cosmos, Giant-Flowering, Mixed, fall-flowering, fine and showy.
Dianthus, Double Diadem Pinks, various colors, edged and marbled.
Eschscholtzia, Golden West, large-flowering California Poppies.
Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors.
Larkspur, Giant Hyacinth-Flowered, Mixed Colors, large, showy spikes.
Marigold, Pride of the Garden, Mixed Colors, Improved African Marigolds.
Mignonette, Bird's Mammoth, long, large spikes of fragrant flowers.
Nasturtium, Giant-Flowering Tom Thumb, large flowers of various colors.
Pansies, German, Finest Mixed, large flowers of many beautiful colors.
Petunia, Large-Flowering, Single, Mixed, various colors, blotched, striped.
Phlox Drummondii, Large-Flowering, Mixed, improved varieties.
Poppy, Giant Double, Brilliant Mixture, immense flowers, very showy.
Portulaca, Double, Mixed, showy for edgings or low beds.
Salvia Bonfire, Improved Scarlet Sage, compact and bushy, vivid scarlet.
Scabiosa Maxima, Double, Mixed Colors, large-flowering Sweet Scabious.
Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors.
Sunflower, "Cut and Come Again," Single, Mixed, bushy plants. 3 to 4 ft.
Verbena, Mammoth, Mixed, large flowers of scarlet, white, blue, pink, etc.
Zinnia, Mammoth, Double, Mixed Colors, immense double flowers.

THE HENDERSON COLLECTION OF SEEDS OF CLIMBING ANNUALS

(Sown in the spring these rapidly attain perfection and flower the same season.)

12 Kinds, Enumerated Below, 50c., Mailed Free.

Balloon Vine, white flowers, succeeded by balloon-like seed pods. 10 ft.
Canary-Bird Vine, yellow butterfly-like flowers. 15 ft.
Cobœa Scandens, beautiful climber, large bell-shaped, rich blue flowers. 20 ft.
Cypress Vine, Mixed, feathery foliage, star-shaped flowers, red, white, etc. 15 ft.
Dolichos, Giant Crimson, Wistaria-like clusters of crimson flowers. 10 ft.
Humulus, Japanese Variegated, foliage striped silver and green. 20 ft.
Mina Sanguinea, luxuriant climber, with clusters of blood-red flowers. 20 ft.
Moon-Flower Vine, luxuriant vine, with immense white flowers. 50 to 75 ft.
Morning Glories, Imperial Japanese, Mixed, magnificent colors. 30 ft.
Nasturtium, Giant-Flowering Climbing, Mixed Colors, new colors. 10 ft.
Sweet Peas, Giant Hybrids, Mixed, the finest strain; no dull colors.
Thunbergia, Mixed Colors, charming, neat vine, flowering freely. 6 ft.

THE HENDERSON COLLECTION OF HARDY PERENNIAL FLOWER SEEDS

FOR GARDENS, BORDERS AND GROUPS.

(They flower the second year and thereafter.)

25 Kinds, Enumerated Below, $1.00.

Achillea Ptarmica, fl. pl., double white flowers, borne profusely in summer.
Alyssum Saxatile Compacta, spring-blooming, hardy Alyssum, yellow.
Aquilegia or Columbine, Large-Flowering Hybrids, beautiful new colors.
Asters, Hardy, Large-Flowering Hybrids, Improved Michaelmas Daisies.
Canterbury Bells, Calycanthema, Mixed, the "Cup and Saucer" type.
Candytuft Gibraltica, rose and white hardy Candytuft.
Carnation, Hardy Garden, Mixed Colors, double fragrant flowers.
Coreopsis Lanceolata, Harvest Moon, large golden-yellow flowers.
Delphinium, Large Single Hybrids, Mixed Colors, perennial Larkspurs.
Dianthus Plumarius, Double Mixed, the Pheasant's Eye or Grass Pinks.
Digitalis Gloxinioides, Mixed, the finest strain of Foxglove, various colors.
Gaillardia Grandiflora Maxima, Mixed, flowers 3 in. across, red, yellow, etc.
Hollyhock, Extra Choice Double, Mixed Colors, many beautiful colors.
Lobelia, Hardy Hybrids, Mixed, improved types of the Cardinal Flower.
Pentstemon, Finest Mixed, large, Foxglove-like flowers of brilliant colors.
Phlox, Hardy Large-Flowering Hybrids, Mixed, heads of large flowers.
Platycodon Mariesi, Mixed Colors, compact bushes with bell-shaped flowers.
Poppy, Hardy Oriental Hybrids, Mixed, immense flowers, 4 to 6 in. across.
Pyrethrum, Large-Flowering Hybrids, Mixed, single Daisy-like flowers.
Scabiosa Caucasica, saucer-shaped flowers, 2½ in. across, of lovely light blue.
Stokesia Cyanea, the hardy Cornflower Aster, blue flowers, 4 in. across.
Sweet Rocket, Mixed Colors, fragrant purple or white flowers, old favorites.
Sweet William, Large-Flowering, Single, Mixed, rich colors.
Tritoma Uvaria Grandiflora (Red-Hot Poker), spikes of fire-red flowers.
Wall-Flower, Double Large-Flowering, Mixed Colors, fragrant flowers.

THE HENDERSON COLLECTION OF SEEDS OF HARDY CLIMBERS

(For permanent positions; flowering after the first year.)

12 Kinds, Enumerated Below, 50c.

Adlumia Cirrhosa, Mountain Fringe Vine, feathery foliage. 15 ft.
Ampelopsis Veitchii, the Japanese or Boston Ivy, clings to walls, etc. 30 ft.
Aristolochia Sipho, Dutchman's Pipe Vine, luxuriant climber. 30 ft.
Asparagus Verticillatus, feathery foliage, scarlet berries. 10 ft.
Bignonia Grandiflora, Trumpet Creeper, clusters of orange-red flowers. 40 ft.
Celastrus Scandens, Climbing Bitter-Sweet, orange berries. 20 ft.
Centrosema Grandiflora, purple and white Pea-like flowers. 10 ft.
Clematis Paniculata, a mass of white star-like flowers in autumn. 30 ft.
English Ivy (Hedera Helix), well-known climber for shady situations. 40 ft.
Kudzu Vine. Grows rapidly; pea-shaped, purple flowers. 40 to 50 feet.
Lathyrus Latifolius, Mixed, Everlasting Pea, Sweet Pea-like flowers, 6 to 8 ft.
Wistaria Sinensis, pendant clusters of blue flowers. 25 to 40 feet.

FULL CULTURE INSTRUCTIONS ARE PRINTED on ALL PACKETS of HENDERSON'S FLOWER SEEDS.

The World's Best Flower Seed Novelties For 1909

ABUTILON, GIANT-FLOWERING.

ABUTILON, GIANT-FLOWERING HYBRIDS
Plants of vigorous growth with large, luxuriant foliage. The flowers borne in great profusion, are of immense size—open bell form 3½ inches across. The coloring includes shades from pure white to rose and from cream to golden orange.....*Pkt.* 30c.

ACONITUM, CLIMBING.
This splendid climber from China is a hardy perennial making vines about 6 feet high, clothed with elegantly cut dark green foliage, and bears during the autumn large, graceful trusses of dark blue "Monkshood" flowers. *Pkt.* 25c.

AGROSTEMMA, WHITE-FRINGED.
A new and exceedingly pretty, free-flowering garden annual forming round bushes 1 foot high, which are covered during the summer with large single pure white flowers 1½ inches across—having fringed edges.....*Pkt.* 15c.

CLIMBING ACONITUM.

ANTIRRHINUM, DOUBLE GIANT.
This giant snapdragon makes plants over 3 feet high and bears freely, during summer and autumn, clusters of immense **double** flowers colored purplish-red and lighted toward the throat with yellow and white..*Pkt.* 20c.

AQUILEGIA COUNT ZEPPELIN.
A beautiful new columbine named by its German originator in honor of Herr Zeppelin of aerial-navigation fame. The large flowers are freely borne on 2-foot stalks, the double corolla is snow-white, the sepals light blue. *Pkt.* 20c.

ASPARAGUS PLUMOSUS ELEGANS.
A new type of this ornamental conservatory and house plant differing from the popular variety "Nanus" by having finer cut fern-like leaves which are borne closer together along the stems, being therefore more effective; the first year it remains a bushy plant of great decorative effect...*Pkt.* (10 seeds) 25c.

ASTER, New, Hardy, Pink and Red Shades.
These new "Michaelmas Daisies" surpass all former types in size of flowers and brightness of coloring, ranging from silky-pink to claret-red.....*Pkt.* 25c.

LARGE SINGLE CHINA ASTERS.

ASTERS, Large Single China.
Single flowers are coming much in vogue among people of æsthetic tastes and those influenced by fashion's decree: beautiful but simple.—This change of front from double to single has created a demand for long-stemmed large single china asters which are of unsurpassed decorative effect when cut and vased. These asters, of strong healthy growth, are profuse bloomers and are also showy garden plants.

Large Single China Aster,	White ..... *Pkt.*	15c.
" " " "	Rose-Pink .. "	15c.
" " " "	Heliotrope .. "	15c.
" " " "	Mixed Colors "	10c.

ASTER CARMEN.
A distinct new color among the favorite Victoria Asters. The large double flowers of a deep rich salmon are tipped at the ends of the petals with white.....*Pkt.* 20c.

CACTUS-FLOWERED ASTER.

ASTER, CACTUS-FLOWERED, Rose-Carmine.
A beautiful new form; the flowers—large and double—are composed of gracefully recurved petals with twisted tips, thus resembling the flowers of a Cactus Dahlia; plants of pyramidal growth, medium height and free-flowering.....*Pkt.* 20c.

ASTERS, GIANT COMET or OSTRICH PLUME, 3 Grand New Varieties.
This popular type is enriched this year by three grand varieties, the long-stemmed flowers being of extraordinary size, 5 to 6 inches across—full, double and composed of long, wavy, twisted petals.
Mikado. Exquisite shell-pink.....*Pkt.* 25c.
Pluto. Vivid scarlet aging to deep blood-red..... " 20c.
Salmon-Red. Bright salmon, with a darker salmon center..... " 20c.

ASTER, YELLOW-QUILLED.
A beautiful sulphur-yellow colored variety of the Globe Quilled Asters, having large globular flowers 4 to 4½ inches in diameter composed of round quill-like petals split at the tips; plants of bushy growth about 2 feet high.....*Pkt.* 15c.

AQUILEGIA COUNT ZEPPELIN.

CINERARIA MATADOR.

AURICULA, LARGE YELLOW.
A new variety producing splendid trusses of extra large, pure yellow, fragrant flowers. *Pkt.* 50c.

CALLIOPSIS, THE FREAK.
Hybridization has produced no more astounding result than the production of this freak Calliopsis. The plants grow only 8 inches high and are clothed with thread-like leaves of dark metallic green—while the star-shaped flowers are of a deep purplish blue color ..... *Pkt.* 20c.

CARNATION, CHABAUD'S, 2 New Colors.
This famous race of early, free and continuous double-flowering carnations is enriched this season by the introduction of two beautiful new varieties:
Black Prince, splendid large double flowers of dark French-purple..... *Pkt.* 25c.
Chamois-Rose, a charming tone of rosy-chamois..... *Pkt.* 25c.

CELOSIA, DWARF OSTRICH PLUME.
A compact dwarf-growing type, the plants attaining a height of only 1 foot, including their liberal decoration of feathery yellow and red plumes. A showy garden annual.. *Pkt.* 20c.

CINERARIA HYBRIDA MATADOR.
An entirely new color to these popular green-house and window plants, the large flowers being of a brilliant scarlet-red... *Pkt.* 50c.

CLEOME GIGANTEA HYBRIDA.
These new giant spider plants are robust garden annuals forming bushy plants 4 feet high—studded with large heads of lilac, pink and purple flowers having long anteunalike stamens giving a graceful mistlike effect. *Pkt.* 20c.

COLEUS FIRE-LIGHT.
A French hybrid with large leaves of "fire-lighted pink stained brown and margined with a fringed edge of green."..... *Pkt.* 20c.

DIANTHUS COUNT KERCHOVE.

DELPHINIUM FORMOSA GIANT.
This beautiful hardy larkspur grows about 3½ feet high—bearing from June to October long spikes of velvety, indigo-blue flowers of giant size, nearly 2 inches across ... *Pkt.* 20c.

DIANTHUS COUNT KERCHOVE.
A beautiful variety of the annual Diadem Pink, producing freely large, double flowers of rich blood-red, each petal being marked with a velvety-black zone..... *Pkt.* 20c.

DIANTHUS TOM THUMB BRILLIANT.
An exceedingly dwarf type of the annual China Pink, growing only 4 to 5 inches high and sheeted with double flowers of brilliant scarlet during the summer..... *Pkt.* 15c.

EDELWEISS, SIBERIAN.
This differs from the Alpine Edelweiss in being of larger growth and producing flowers fully twice the size. It also thrives better under cultivation and in low altitudes than the Alpine type..... *Pkt.* 15c.

ESCHSCHOLTZIA, THE MIKADO.
This new "California Poppy" produces in profusion throughout the summer, large saucer-shaped flowers of vivid orange-red suffused with a carmine lustre..... *Pkt.* 25c.

SIBERIAN EDELWEISS.

FUCHSIA, DOUBLE RED AND BLUE.
Compact, branchy plants carrying in abundance large flowers with sepals of bright red, which contrast effectively against the double blue corolla, which later changes to purplish-violet..... *Pkt.* 25c.

GAILLARDIA, HARDY, BLOOD-RED.
A variety of the hardy gaillardias bearing large, single flowers of rich blood-red, narrowly edged with golden yellow..... *Pkt.* 15c.

GERANIUM, IVY-LEAVED, DOUBLE PINK.
This splendid variety has long pendant branches clothed with thick ivylike leaves of rich green and carries large umbels of double pure-pink flowers..... *Pkt.* 25c.

GOURD, KNOB-KERRIE.
This annual climber produces very unique "ornamental gourds." The ball-shaped fruits, 3 to 4 inches in diameter, have long cylindrical handles, 2 to 3 feet in length. While growing the color is deep-green—but they ripen richly mottled with yellow.. *Pkt.* 15c.

FUCHSIA, DOUBLE RED AND BLUE.

KALE-COLEUS.
New hybrids of the hardy garden kale growing about 15 inches high, clothed with curled and crumpled fernlike leaves of rich and varied colors, varying from white to rose, orange, apricot and violet. Especially attractive during the fall and winter months, adding color to the garden..... *Pkt.* 25c.

MALLOW, LARGE-FLOWERING DWARF.
These showy garden annuals grow about 2 feet in height and bear freely throughout the summer months large saucer-shaped flowers of white, rose or crimson..... *Pkt.* 15c.

NEMESIA TRIUMPH.
These new English hybrids have attained the highest development in this favorite class of annuals so popular for bedding and pot culture. The plants grow 6 to 8 inches high, in round bush form, and bear continuously, during the summer, myriads of brilliantly colored flowers; cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors..... **Mixed Colors,** *Pkt.* 20c.
Nemesia, Blue Gem. A variety of the above with myosotis-blue flowers..... *Pkt.* 20c.
Nemesia, Fire King. A variety of the above with vivid scarlet flowers..... *Pkt.* 20c.
Nemesia, White Gem. A variety of the above with pure white flowers..... *Pkt.* 20c.

PETUNIA NORMA.

ŒNOTHERA SPECIOSA ROSEA.
An "Evening Primrose" of bushy growth, about 1 foot high, bearing rose-pink, saucer-shaped flowers 2 inches in diameter in limitless succession during the summer.....*Pkt.* 15c.

PANSY, ANDROMEDA.
A large flower of dainty apple blossom tinted rosy-lilac, darker veinings.....*Pkt.* 15c.

PANSY, EMPEROR FRANZ JOSEPH.
Giant white flowers with a large violet-blue blotch on each pedal.....*Pkt.* 15c.

PANSY, LULU PERRET.
Large, golden flowers streaked and spotted with lively red.....*Pkt.* 15c.

PANSY, SIEGFRIED.
A giant "5-Spotted" pansy, each pedal having a large dark blotch margined light red, the outer edge of the flower being bright yellow.....*Pkt.* 15c.

PANSY, ITALIA.
Like the Italian sky, the blues in this variety vary from lightest azure to deep dark blue.....*Pkt.* 15c.

PANSY, RAPHAEL.
A splendid type of Bugnot's Pansies celebrated for perfect form, large size and fine substance. The coloring of this new selection is sky-blue with a dark violet blotch on each petal surrounded with a halo of radiating veins reaching the margin..*Pkt.* 25c.

PENTSTEMON SPECIOSUS HYBRIDS.
A magnificent gloxinia-flowered type of dwarf compact growth, producing spikes of immense flowers of various colors most beautifully throated, blotched and margined with other colors. They bloom the first year from seed sown early.....*Pkt.* 15c.

POPPY, DAINTY

PETUNIA, DOUBLE EMPRESS.
The largest double flowering petunia in commerce—the blossoms are truly gigantic in size, measuring 4 to 5 inches across, of perfect form and substance, daintily colored soft rose and lilac, shaded, blotched and striped with cream.....*Pkt.* 25c.

PETUNIA PEPITA.
A new German variety of the large-fringed class producing flowers charmingly marked with carmine-scarlet on white.....*Pkt.* 25c.

PETUNIA NORMA.
A new variety of the compacta group; of dense, bushy growth bearing in profusion small flowers of velvety blue with large white centers.....*Pkt.* 25c.

PHLOX DRUMMONDII, GOLD EYE.
A charmingly colored large-flowering annual phlox. Chamois-rose with a golden yellow eye zoned with purple; strikingly effective.....*Pkt.* 15c.

PHLOX, LARGE-FLOWERING HARDY HYBRIDS IN SEPARATE COLORS.
We are this season able to offer seeds of these noble, hardy plants in separate colors, saved from finest named varieties. White, pkt., 25c.; Copper-scarlet, pkt., 25c. Rose-scarlet, pkt., 25c.; Rose-pink, pkt., 25c.; Blush with red center, pkt., 25c.; Wine-red, pkt., 25c. The collection of above 6 colors, 1 pkt. each for $1.25.

STOCK BISMARK.

PINK, PERFECTION.
A superb strain of the hardy grass pink, Dianthus plumarius—bearing enormous double flowers of perfect form. Smooth round petals of pure white, edged with deep crimson, very fragrant.....*Pkt.* 25c.

POPPY, FRENCH HYBRIDS.
A splendid new type produced by crossing the giant-flowered, hardy poppy (P. orientale) with the annual pæony-flowered These new hybrids flower the first season from seed, producing flowers nearly as large as those of the orientale type—or 6 to 8 inches across.....**Mixed Colors,** *Pkt.* 15c.

POPPY, DAINTY LADY.
An annual pæony-flowered poppy with single flowers 4 to 5 inches across, charmingly colored rosy-mauve with a dark blotch at the base of each petal.....*Pkt.* 15c.

PRIMULA CHINENSIS, THE DUCHESS.
A new variety of the large fringed Chinese primrose having sensational coloring; the center star of yellow is ringed with carmine-rose, which tones off to pink, then blush, which fades into the white border.....*Pkt.* 30c.

PINK PERFECTION.

PRIMULA OBCONICA GIGANTEA.
The Chinese primroses will have to look to their laurels for this new giant obconica race is looming up in size of flowers, many of them measuring 1½ inches across, equaling in dimensions those of their Chinese rivals, with the added merit of being easier grown and having a longer duration of bloom. Several colors in mixture; white, crimson, rose, violet, lilac, pink-eyed sorts, etc.....*Pkt.* 50c.

STOCK BISMARK, GIANT WHITE.
A new annual stock of strong growth with luxuriant foliage. The plant in bloom forms a pyramid 2½ feet high, the upper half being a mass of fragrant, snowy-white double flowers of extra large size. It comes in bloom a little later than 10 Weeks' Stocks, but flowers continuously thereafter until frost.....*Pkt.* 15c.

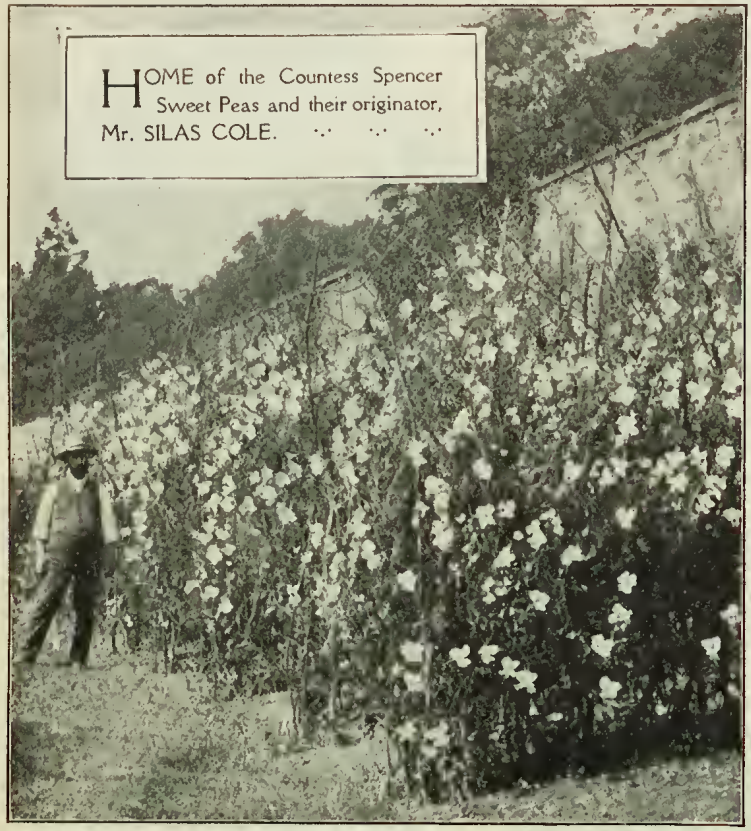
SWEET WILLIAM, TWO BEAUTIES.
These popular hardy garden plants are enriched this season by the introduction of the Two Beauties—both bear immense umbels of large single flowers of finest form.
Pink Beauty, an exquisite shade of pure pink.....*Pkt.* 15c
Scarlet Beauty, intensely rich deep pure scarlet.....*Pkt.* 25c.

VERBENA, GIANT WHITE STAR.
A new type larger than the Mammoths; immense umbels of immense flowers. Color, light-blue with a large starlike white center.....*Pkt.* 25c.

VERBENA, BUFF PRINCE.
A new shade in verbenas, apricot-colored, i. e., salmon-yellow, suffused pink....*Pkt.* 25c.

ZINNIA, DOUBLE MEXICAN HYBRIDS.
This new race makes little oval bushes not over 1 foot in height which are literally covered throughout the summer with densely double bellislike flowers of various colors; cream, orange-yellow, red, etc..*Pkt.* 15c.

PRIMULA, THE DUCHESS.



HOME of the Countess Spencer Sweet Peas and their originator, Mr. SILAS COLE.

The Spencer Hybrid

OR SO-CALLED GIANT ORCHID-FLOWERED

Sweet Peas.

SWEET PEA evolution has resulted in the creation of a glorified, giant race known as "The Spencers," the characteristics of which are plants of healthy, vigorous growth, attaining under congenial conditions a height of from 6 to 10 feet and requiring to be grown a foot apart in the row.

The flowers, freely and continuously produced throughout the season, are also correspondingly large, measuring 2 to 2½ inches across. The wings are large and gracefully poised in open formation, while the gigantic standards, round and upright, are frilled, the undulations diminishing fanlike into dainty waves at the margin, the effect of which is high lights and shadings, giving a harmony of varied color tones suggesting the title—Giant Orchid-flowered Sweet Peas. Three and often four of these queenly blossoms are borne on a strong stem nearly a foot in length, rendering them unsurpassable when cut and vased, as well as for corsage bouquets. The Spencer Sweet Peas are destined to supersede all older types as rapidly as corresponding colors can be trued up and sufficient seed produced. We are now able to offer nearly two dozen Spencer varieties that come fairly true, but there are hundreds of other sports and selections in existence—duplicating every color, shade and combination in the older sweet peas, and including some shades and combinations heretofore undreamed of.

At the National Sweet Pea Societies Show held in London the past season several hundred exhibits of Spencer Sweet Peas were staged—placarded with about 250 variety names; but not over 50 of these were really distinctive. For instance, there were 11 names for White Spencers, 12 names for Primrose Spencers, 10 for Blush Spencers, 21 for Pink Spencers, 29 for Rose Spencers, 18 for Crimson Spencers, 17 for Lavenders, etc. This multiplication of names for alike or "too-near-alike" varieties results from enthusiastic discoverers and selectors of Spencer Sports naming their own babies, believing them the only of their color in existence. American sweet pea experts have also in hand several hundred "Spencer Selections," some of which we know are duplicates of foreign varieties under other names, and many of the balance we strongly suspect will prove duplicates. The fact is, Silas Cole, the hybridizer and originator of the Spencer Sweet Peas, has "*broken the blood*," and the same "*new*" varieties are liable to break out in various parts of the world at about the same time. For this reason, and in deference to the ethics of horticultural nomenclature—"priority to the first named"—we will offer Spencer Sweet Peas only under color until the proper name for a variety is authoritatively decided upon.

Henderson's Novelty Collection of 12 Spencer SWEET PEAS.

(*The names of varieties alike or "too near alike" are given in parentheses.*)

Blush Spencer (Beauty, Lorna Doon, Lady Althorp, etc.). Exquisite flushed white, tinted soft pink. Pkt. 25 seeds, 10c.

Cream and Apricot Spencer (Nell Gwynn, Miss Bostick, Paradise Ivory, etc.). Cream flushed with apricot-pink. Pkt. 25 seeds, 15c.

Rosy-Buff Spencer (Mrs. Routzhan, Constance Oliver, Lucy Hemus, etc.). Pinkish buff, suffused and edged rosy-pink. Pkt. 25 seeds, 15c.

Coral-Rose Spencer (Miss E. F. Drayson, Robert Fellows, etc.). Coral-rose. Pkt. 15 seeds, 15c.

Heliotrope Spencer (The Marquis, Mrs. Chas. Manders, Tennant Spencer, etc.). Rosy-mauve. Pkt. 15 seeds, 15c.

Maroon Spencer (Dudley Lees, Hannah Dale, Prince of Asturias, Othello Spencer, etc.). Rich chestnut-maroon. Pkt. 25 seeds, 15c.

Blue Spencer (Flora Norton Spencer, Anglian Blue, etc.). Bright blue. Pkt. 15 seeds, 15c.

Bicolor Spencer (Apple Blossom Spencer, Mrs. Andrew Ireland, Kitty Crier, etc.). Rose-pink standard, blush wings. Pkt. 15 seeds, 15c.

Pink-striped Spencer (Ramona Spencer, Mrs. Chamberlain Spencer, Silver Wings). Striped and suffused pink on white. Pkt. 25 seeds, 15c.

Orange-striped Spencer (Elegance, Aurora Spencer, etc.). Striped and flushed orange-rose on white. Pkt. 15 seeds, 15c.

Red-striped Spencer (Paradise Red-flake, Winnie Jones, America Spencer, etc.). Striped carmine-red on white. Pkt. 15 seeds, 15c.

Blue-striped Spencer (Hester, Princess of Wales Spencer, etc.). Striped deep blue on white. Pkt. 25 seeds, 15c.

Price of Henderson's Novelty Collection of Spencer Sweet Peas, 1 pkt. each of the 12 varieties described above for $1.50.

Henderson's Rainbow Collection of 8 Spencer SWEET PEAS.

(Shown in colors on the opposite page.)

(*The names of varieties alike or "too near alike" are given in parentheses.*)

Countess Spencer, No. H. The grand original from which this new race has sprung. Bright pink, deepening towards edges. Pkt. of 40 seeds, 10c.; oz., 25c.

Orange Spencer, No. A (Helen Lewis, Herbert Smith, Maggie Stark, etc.). Fiery-orange standard, rosy-orange wings. Pkt. of 40 seeds, 10c.; oz., 25c.

Rose-Pink Spencer, No. B (Enchantress, Lovely Spencer, Paradise, etc.). Warm rose-pink shaded. Pkt. of 25 seeds, 10c.

Pink-edged Spencer, No. C (Florence Morse Spencer, Bobby K., Elsie Herbert, etc.). Blush-white, edged pink. Pkt. 25 seeds, 10c.

White Spencer, No. D (Etta Dyke, Paradise White, Lady Leonard, etc.). Large waved white. Pkt. 25 seeds, 10c.

Lavender Spencer, No. E (Asta Ohn, Princess Alice, Lady Cooper, Mrs. Chas. Foster, etc.). Lavender-blue, tinged rosy-mauve. Pkt. 25 seeds, 10c.

Primrose Spencer, No. F (Clara Curtis, Devonshire Cream, Paradise Cream, etc.). Primrose-yellow. Pkt. 25 seeds, 10c.

Rose-Red Spencer, No. G (John Ingman, Paradise Carmine, Mrs. Wm. King, etc.). Rich crimson-rose. Pkt. 40 seeds, 10c.; oz., 25c.

Price of Henderson's Rainbow Collection of 8 Spencer Sweet Peas shown in colors on opposite page and described above—with 1 pkt. of Mixed Spencers—for 75c.

The Complete Collection of 20 Spencer Sweet Peas, including the **RAINBOW** and **NOVELTY COLLECTIONS** offered on this page and 1 pkt. of **MIXED SPENCERS** for.....**$2.00.**

Mixed Spencer Hybrid or "Giant Orchid-Flowered" Sweet Peas.

Composed exclusively of Countess Spencer hybrids, including several new exquisite colors and shades, many of which, when sufficiently trued up, will be introduced as new named varieties. Pkt. of 50 seeds, 10c.; per oz., 25c.; per ¼ lb., 75c.; per lb., $2.50.

Our leaflet, "Best Methods of Growing Sweet Peas," free to customers when asked for.

The Spencer Hybrid or Giant Orchid-Flowered Sweet Peas.

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THE SACKETT & WILHELMS CO

HENDERSON'S INVINCIBLE ASTERS

THE HIGHEST DEVELOPMENT IN CHINA ASTERS.

IN PRAISE OF HENDERSON'S INVINCIBLE ASTERS

"My 'Henderson's Invincible Asters' were awarded 1st prize at the Port Huron Flower Show—three flowers each of three varieties. There were thirty entries, so you may imagine how pleased I am with my first year's experience in growing prize Asters."
M. H. WESTBROOK, Port Huron, Mich.

"I grew your white Invincible Asters with stems 28 inches long, flowers 4½ inches across—all double and perfect flowers."
J. A. BALLON, Springville, N. Y.

"I took first premium last September with Invincible Asters; they were beautiful." *GERTRUDE L. TRIPP, Yankton, S. D.*

"I never saw any Asters equal to your Invincibles—they are superb; such large, long-stemmed flowers, and such beautiful delicate colors!"
Miss E. K. TOMPKINS, Floyd, Va.

"The Invincible Asters from you last year could not have been more perfect." *Mrs. THOS. M. ASHE, Raleigh, N. C.*

"Last year we had the grandest Asters ever seen. They were your Invincible; we had one white flower fully 6 inches across, and the pink ones were a dream." *IDA A. HAUPT, Milton, Pa.*

"My Asters from your Invincible strain were the best at our flower show; five blooms of the lavender were the best I ever saw, and I have grown Asters for 60 years."
CHAS. JAS. FOX, South London, Canada.

A Gold Medal WAS AWARDED HENDERSON'S Invincible Asters at the JAMESTOWN EXPOSITION.

HENDERSON'S INVINCIBLE ASTERS are the latest and highest achievements in China Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about two feet high, producing, on long stems, massive, pæony-formed flowers of perfect form and faultless outline, and exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until checked by frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average 3½ inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, one flower to a stem, their size will then be enormous, measuring 4½ and 5 inches across. These magnificent blossoms being gracefully poised on strong, well-leaved stems, 15 to 18 inches long, resemble good-sized Chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

HENDERSON'S INVINCIBLE ASTERS

WE OFFER IN THE FOLLOWING COLORS, VIZ.:

LAVENDER,	Pkt. 15c.	CRIMSON,	Pkt. 15c.	BLUE,	Pkt. 15c.
ROSE-PINK,	" 15c.	WHITE,	" 15c.	PURPLE,	" 15c.

THE COLLECTION OF 6 SEPARATE COLORS FOR 75c.
INVINCIBLE ASTERS, MIXED COLORS, . . . Pkt. 15c.

To every purchaser of Aster seed we will send "Latest and Best Methods of Growing Asters," which tells how to grow them to perfection, both in the garden beds and for cut flowers. free, if requested, our leaflet.

HENDERSON'S SUPERIOR

GIANT COMET,

or Ostrich Plume Asters.

These truly grand Asters win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half-globes, resembling some of the finer Japanese Chrysanthemums. The plants, of luxuriant growth, attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which give them an added value for cutting for vases. (*See cut.*)

Mixed. *Per 1,000 seeds, 50c.....Pkt.* .10
Beauty, flowers open white, changing to clear light blue..... .10
Brilliant, an effective shade of brilliant carmine..... .10
Queen of Spain, primrose yellow, shaded blush..... .10
Triumph of Paris. Outer rows of white petal encircle the golden center of quilled petals..... .15
Mauve Queen. Rich pearl-grey..... .15
Crimson..... .10
White..... .10
Rose-pink..... .10
Deep Blue..... .10
Lavender..... .10
Yellow..... .10
Bride, white, changing to rose..... .10
Salmon-rose..... .10

Imported collection Giant Comet Asters, 6 separate colors, 50c.

"I have no doubt you will be getting orders from the gardeners here next spring, as they all proclaimed the Giant Comet Asters I got from you were the finest ever exhibited in Montreal; they were magnificent, no mistake. I cut over 100 blooms of the different kinds, and potted 14 plants of them out of my garden for exhibition. I did not compete but got a special first prize. These Asters made a beautiful show. So much for an amateur!"
WM. WALKER, Montreal, Can.

EXTRA EARLY EXPRESS COMET ASTERS.

A new early-flowering section of great merit, not only for garden purposes, but of even more value for early cut flowers. Extra early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are equally as good as later-flowering sorts and come into bloom in the open ground with us by the middle of July. The **biggest** early Asters we know of; really large, fine flowers, 3½ to 4 inches across, of very double graceful comet type; splendid substance and long stems; plants healthy and sturdy, of branching habit, 18 inches high; free bloomers.

Express Comet, Pure White. *Pkt.* .10
" " **Dark Blue**..... .10
" " **Rose-pink**..... .10
" " **Mixed**..... .10
Express Comet, Salmon-red. *Pkt.* .10
" " **Crimson**..... .10
" " **Silver-lilac**..... .10

CROWN COMET ASTERS.

Strikingly beautiful varieties of the large comet type. The centre of the flower is a crown of pure white surrounded by some rich color, making an effective contrast. These Asters were awarded a diploma of honor by the French Society of Horticulture.

Crown Comet, Rose, with white crown.....*Pkt.* .10
" " **Blue, with white crown**..... .10
" " **Carmine with white crown**..... .10

One pkt. each of the above 3 Crown Comet Asters, 25c.

NEW ASTER, "HERCULES."

Surpassing all other Aster flowers in size, form and doubleness, the flowers often measuring 6 to 7 inches across, of the finest Comet form. Color purest white.....*Pkt.* .15

To every purchaser of ASTER SEED we will send FREE, if requested, our leaflet, "Latest and Best Methods of Growing Asters," which tells how to grow them to perfection, both in the garden beds and for cut flowers.

Henderson's Superior Paeony Perfection ASTERS.

A giant-flowering type of this favorite class; thrifty, upright growers, 1½ to 2 feet high, producing abundantly immense double flowers (4 inches across) and almost perfectly round, with incurved petals.

Perfection, Finest Mixed Colors.....*Per 1,000 seeds*, 50c., *Pkt.* 10c.
Amethyst. Opening white, changing to blue and finally rich amethyst-blue ... 10c.
Surprise. Charming color; salmony-apricot, shading to rosy-flesh..... 10c.
Queen's Scarlet. Magnificent fiery-scarlet, rich and brilliant..... 10c.
White.....*Pkt.* 10c. | **Purple**, indigo-purple ..... 10c.
Brilliant Rose, splendid color ..... 10c. | **Azure-Blue**..... 10c.

Imported Collections of Improved Paeony-flowered Perfection Asters.
6 separate colors, 40c.; 12 colors, separate, 75c.

Three Beautiful American Asters.

Most beautiful bushy, branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants in bloom are charming beyond description, and for cutting purposes there are no finer Asters grown.

Purity. Glistening pure white .....*Pkt.* 10c.
Daybreak. Rosy-shell-pink.....10c.
Violet King. Long-stemmed, large double violet flowers .....10c.

Semple's Late-flowering BRANCHING ASTERS.

Superior to any other class of late-flowering Branching Aster, lengthening the Aster season until frost. The flowers are large, 4 inches across, are very double, of purest colors and borne on long stems. They begin blooming about the first of September. Plants strong growers, 18 inches to 2 feet high.

Semple's, Mixed Colors...*Pkt.* 10c. | **Semple's, Crimson** .....*Pkt.* 10c.
" **White**..... 10c. | " **Shell-pink**..... 10c.
" **Lavender**..... 10c. | " **Collection of 5 sorts**. 40c.
" **Purple**..... 10c.

"The Asters I grew from your seeds took first premium at the Rensselaer County Fair held last September." *Mrs. HIRAM BARRINGER.*

HENDERSON'S JUBILEE ASTERS.

These magnificent Asters bear large double flowers, averaging 5 inches in diameter, of most symmetrical form and of splendid substance. The plants are sturdy and compact, about 2 feet high. Individual plants carry from 25 to 40 of the immense flowers, open at one time, completely covering the upper half of the plant with bloom. The colors are beautiful, clear and rich. Their blooming season is unusually long, the maturing flowers are followed by developing buds in uninterrupted succession for weeks. Jubilee Asters are not early, following Victoria and Perfection classes, and remain in bloom until the late-branching sorts begin to open. (*See cut.*)

The collection of Jubilee Asters, 6 separate colors named below, 50c.

Jubilee Asters, Mixed Colors.
Per 1,000 seeds, 60c., *Pkt.* 10c.
Prairie Fire. Magnificent glowing crimson-scarlet. 10c.
Snowdrift. Pure satiny-white..... 10c.
Glorlosa. Deep, rich dark blue..... 10c.
Charmer. Light silvery-lavender..... 10c.
Vivid. Brilliant rosy-carmine..... 10c.
Grandeur. Pure rose-pink..... 10c.

"The flowers I got from your Jubilee Asters seed were the best I ever raised. I have yet to find better Asters."
Dr. WM. H. BONSER, Dover, N. H.

NEW "EARLY JUNE" ASTER.

THE EARLIEST FLOWERING VARIETY GROWN, LEADING ALL OTHER EARLY ASTERS BY FULLY TWO WEEKS!

This new Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Earlies, heretofore the earliest type, and a month before the Perfection, Victoria and similar classes.

The plants of "Early June" Aster are of healthy, robust branching growth, about 15 inches high, and bear freely and in succession for several weeks—on long wiry stems, perfectly formed, double, pure white flowers 2½ to 2 inches in diameter, the petals of which slightly recurve.

For garden beds "Early June" Aster is very effective, and for cut flowers most useful. **Price, 15c. per packet; $1.00 per 1,000 seeds.**

NEW GERMAN JUNO ASTER.

A splendid new class of Asters and very early flowering. The plants of stocky, sturdy, globular habit, growing about 20 inches high, bearing on long, stiff stems very large, very double and beautifully formed flowers often 4 inches across; the center petals curve slightly, the outer rows are imbricated Victoria-like.

A splendid Garden Aster and fine for cutting.

Juno Aster, White and Amethyst ..... Pkt. 15c.
" " **White and Rose** ..... " 15c.
" " **Pure White** ..... " 15c.

HENDERSON'S SUPERIOR VICTORIA ASTERS.

Magnificent flowers, massive and showy, with regular overlapping petals double clear to the centre. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom. (*See cut.*)

Victoria, Finest Mixed ..... *Per 1,000 seeds*, 50c., *Pkt.* 10c.
" **Pure White** ..... 10c.
" **Purple** ..... 10c.
" **Scarlet**, dark and rich .. 10c.
Victoria Sky-Blue ..... 10c.
" **White, Tinted Rose** .. 10c.
" **Peach-Blossom Pink** . 10c.
" **Miss Alice Roosevelt**, new: a blending of primrose and flesh-pink. 10c.
" **Maroon**, new: dark blood-red, almost black ..... 10c.
" **Collection of 6 colors, 40c.; 12 colors** ..... 75c.

HARDY ASTERS. NEW LARGE-FLOWERING.

These "Michaelmas Daisies" are splendid subjects for permanent positions in the herbaceous border, where they form large bushy clumps, 1½ to 2 feet high, and are covered with clusters of large single flowers during the late summer months, forming one of the charms of the autumn garden.

White Queen. Pure white single flowers of immense size ..... *Pkt.* 15c.
Amellus Grandiflorus. Single blue and pink flowers of great size .... 15c.
Townshendi. Superb lilac-pink flowers about 2½ inches across; very free .. 15c.
Otto Mann. Magnificent semi-double variety of delicate lilac color ..... 25c.
Hardy Asters. Mixed. Large-flowering hybrids ..... 10c.

:: AGERATUM. ::

NEW TOM THUMB VARIETIES.

Dwarf, compact-growing plants, 6 to 8 inches high, flowering freely throughout the season from spring-sown seed; splendid for bedding, edgings or pot culture.

Snowball. Large clusters of pure white flowers. ..... *Pkt.* 10c.
Blue Perfection. Large heads of deep amethyst-blue flowers; plants very even in growth, about 8 inches high ..... *Pkt.* 10c.
Etoile Blue. A new variety from France; the finest blue sort in our trial grounds the past season; habit round and compact and even; 8 inches high by 12 inches diameter; perfectly sheeted with heads of large pure blue flowers. Very effective ..... *Pkt.* 10c.
Blue Star. A new variety, tiny and compact, only 4 to 5 inches high, densely covered with light blue flowers; splendid for edgings and ribbon bedding ..... *Pkt.* 10c.

For the older types of Ageratum, see page 109.

IMPROVED VARIETIES OF

Sweet Alyssum.

LITTLE DORRIT. Forms perfect little bushes fairly smothered with miniature white flowers; a gem for edgings and beds. Annual, 4 inches high.....*Pkt.* 10c.

"Carpet of Snow." The old-fashioned Sweet Alyssum has been too long a favorite to need any introduction here. This new variety emits the same honey-like perfume, is of purer white, and grows only 2 to 3 inches high and flowers even more profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of pure white flowers open on one plant at one time. For edgings and bedding this is a very satisfactory little annual. Per ounce, 50c. *Pkt.* 10c.

Tom Thumb or Little Gem Sweet Alyssum. This is one of the finest plants for edgings and low beds, flowering in unparalleled profusion for months. ½ foot. (*See cut.*) Per ounce, 30c.....*Pkt.* 5c.

Antirrhinum, GIANT-FLOWERING.

These form brilliant garden beds, flowering profusely and continuously the first season from seed. Unusually effective bedding displays are made from these noble plants; they grow about 2 feet high, are healthy and stocky, and completely enveloped with large snap-dragon flowers of splendid texture and substance, rendering them very durable under all conditions of weather; their continuous-blooming qualities, ease of culture and independence of heat and drought, and pure, bright colors, should entitle them to a permanent place in gardens. Although perennials, they do splendidly when grown as annuals; spring-sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. The flowers are nearly double the size of the older sorts. (*See cut.*)

Giant-flowering. Mixed Colors....*Pkt.* 10c.
Giant Yellow Queen. Pure yellow..... 10c.
Giant Scarlet. Brightest scarlet..... 10c.
Giant Niobe. Garnet, with white throat.. 10c.
Giant Rose. Delicate rosy-pink..... 10c.
Giant Striped. Yellow, striped red..... 10c.
Giant White. Pure snow-white..... 10c.
The collection of above 6 separate colors.. 50c.

Antirrhinum, DWARF, LARGE-FLOWERING.

Stocky plants, 6 inches high; enveloped with flowers during the summer; especially fine for garden bedding.

Dwarf, large-flowering. White....*Pkt.* 10c.
" " **Yellow**..... 10c.
" " **Scarlet**..... 10c.
" " **Coral-rose**..... 10c.
" " **Mixed Colors**. 10c.
The collection, 1 pkt. each of above five separate colors..... 40c.

:: AFRICAN GOLDEN DAISY. ::

(*Dimorphotheca Aurantiaca.*)

Rare and extremely showy annual from South Africa, destined to become a great favorite on account of its very easy culture and its beautiful flowers. The plants, of neat branching habit, grow about 12 inches high, and flower in exceeding profusion. The single daisy-like blossoms, 2½ to 2¾ inches in diameter, are of a unique shade of glossy terra-cotta orange, which brilliant coloring is rendered the more conspicuous by the dark-colored disc surrounded by a black zone. This splendid annual is well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sunny situations and will continue to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. This novelty gained an award of merit at the Temple Show, London..... *Pkt.* 25c.

ARCTOTIS GRANDIS.

Handsome new annual, forming branched bushes about 2 to 2½ feet in height and breadth. Leaves whitish. The flowers are borne on long stems well above the foliage, are large and showy, 2½ to 3 inches across; pure white on the upper surface, embellished by a yellow zone at their centre; reverse of petals pale lilac. Under the influence of bright sunlight the flowers spread out almost flat, and the pure white of the ray florets contrasts beautifully with the light blue disc with its slightly projecting white stamens, a lovely combination of colors. Of easy culture; flowers abundantly from early summer to autumn. (*See cut.*) *Pkt.* 10c.

Henderson's Choice Collections of Flower Seeds offered on page 72 will furnish a Complete Garden Supply at a saving of one-third.

AQUILEGIA, or COLUMBINE.

NEW, LARGE-FLOWERING HYBRIDS.

The flowers of this new strain are greatly enlarged, and the range of colors and shades has been increased. They, of course, are hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing from 1½ to 2 feet high. The large, unique, long-spurred flowers, gracefully hung on long stems, are not only brilliantly effective on the plant, but equally as desirable when cut for vase and house decoration.

Aquilegia, Large-Flowering Hybrids, Single, Mixed Colors ..... *Pkt.* 15c.

New Long-Spurred, Double-Flowering Hybrids. Beautiful long-spurred, large, double flowers, formed of several rows of cornucopia-like petals and of various shades of yellow, lavender, blue, indigo and white ..... 25c.

New Long-Spurred Columbine "Rose Queen." A splendid novelty, bearing profusely long-spurred, single flowers shading from light pink to dark rose color, with white center and yellow anthers ..... 25c.

Chrysantha, the beautiful long-spurred yellow variety ..... 10c.

Cœrulea hybrida, the true Rocky Mountain variety, with long-spurred flowers of white and blue ..... 10c.

:: :: KING AND QUEEN BALSAMS. :: ::

These are the most perfect in form and largest in flower yet developed in this old garden favorite, which is among the showiest and most popular of summer garden annuals. Height, 1½ to 2 feet.

The King. Glowing fiery-scarlet, large, full double flowers ..... *Pkt.* 10c.
The Queen. Deep rose-pink, large, double flowers. Exquisite ..... 10c.
Prince Bismarck. Brilliant salmon-pink; large and double ..... 10c.
White Perfection. Large double white ..... 10c.
Extra Choice, Double Mixed Balsams. Containing many beautiful colors, spotted, blotched, striped, etc. ..... 10c.

Collection of 6 separate colors 40c., 12 colors 75c.

BEGONIAS. Large-flowering, Tuberous-rooted.

Magnificent flowering pot plants, and deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and are of various beautiful colors. Height, 1 foot.

Single, Large-Flowering, Mixed Colors. From choicest erect-flowering varieties... *Pkt.* 25c.
Double, Large-Flowering, Mixed Colors. From prize varieties ..... 35c.
Crested Begonia (*B. hybrida gigantea cristata*). Unique and beautiful. The flowers are immense, often 3 inches across, with a peculiar crest or beard attached to the petals. Colors, red, yellow, pink and terra-cotta shades, in mixture ..... 35c.

:: :: :: BEGONIA. Fibrous-rooted Varieties. :: :: ::

Red Erfordia, a selected large-flowered strain of this popular bedding Begonia, producing glossy bright crimson flowers in phenomenal profusion from May until frost; foliage dark, plants bushy and compact, about 10 inches high. It is also a good winter-flowering pot plant. *Pkt.* 15c.
Vernon, fine bedding and pot plant, 6 inches high; blood-red flowers in profusion ..... 10c.
Vernon Zulu King, blood-red flowers and black-red leaves and stems ..... 10c.
Gracilis, Ruby, a fibrous-rooted Begonia with brilliant brown-red foliage and coppery carmine flowers; free and continuous bloomer; fine for bedding or pot culture; height 10 inches... 15c.

:: :: :: :: "KING" CALENDULAS. :: :: :: ::

Popular garden annuals on account of their ease of culture and profuse and continuous blooming qualities throughout the summer. These improved varieties form bushy plants about 1 foot high by 1 foot in diameter, and are literally covered with exceedingly large, double, showy flowers. The seed has been saved from only the largest and most perfect flowers of great depth and decided colors.

Orange King. Large, double flowers of intense golden-orange... *Per ounce,* 50c. *Pkt.* 10c.
Lemon King. Large, double flowers of lemon-yellow ..... 50c. 10c.

Large-flowering "KING" CALLIOPSIS.

One of the showiest and most easily grown of garden annuals. These new large-flowering sorts are great improvements; the plants form perfect little bushes about 10 inches high by 1 foot across, and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly 2 inches across, and range through yellow, golden and crimson colors, usually with a garnet eye.

King Calliopsis, Mixed Colors ..... *Pkt.* 10c.
Golden King. Large golden blossoms, with dark eyes ..... 10c.
Crimson King. Rich dark crimson flowers ..... 10c.

Candytuft, Large-flowering Dwarf Hybrid.

Popular dwarf annuals, flowering profusely throughout the whole season; great favorites for beds, edging, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high; splendid for beds or edgings. (*See cut.*)

Large-flowering Dwarf Hybrid, White.....*Pkt.* .10
" " " **Pink**..... .10
" " " **Crimson**..... .10
" " " **Mixed Colors**... .*Per 1,000 seeds*, 25c., *Pkt.* .10

Empress, or Giant White Hyacinth-flowered. A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 inches long by 2¼ inches in diameter; plant in bloom 12 inches high. To produce the finest spikes the plant should be transplanted... .*Per 1,000 seeds*, 25c., *Pkt.* .10

Rose-Cardinal. Produces very large umbels of bright rosy-cardinal flowers, so the plant presents one unbroken sheet of bloom. 8 ins. high..*Per 1,000 seeds*, 25c., *Pkt.* .10

(*For other varieties of Candytuft see page 110.*)

CROZY'S GLADIOLUS-FLOWERED

Dwarf French Canna Seed.

Crozy's Grand Cannas are famous for their luxuriant, dwarf growth and immense Gladiolus-like flowers of most brilliant colors; their profusion and continuity of bloom under all climes and conditions, render them easily the most useful, showy and popular garden plants grown. Messrs. Crozy have never relaxed in hybridizing and improving Cannas, and every year bring out some new varieties of merit. We have arranged with them to supply us with this superior hybridized seed, which we herewith offer. It may be expected to produce exceptionally grand and beautiful sorts, and, no doubt, many new varieties. This seed, sown in the house or hotbed from January to April, will produce flowering plants by July.

Mixed Colors.....*Pkt.* .10
Novelty Mixture. Seed saved exclusively from Crozy's latest large Gladiolus-flowered novelties in Cannas..... .25
A collection of seeds of 6 separate varieties Crozy's Cannas, 50c.

HENDERSON'S Large-flowering Calceolaria.

A great improvement in these gorgeous plants for greenhouse and window decoration. The immense pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors: yellow, maroon, crimson, white, etc., spotted and blotched in the most unique fashion. 1½ feet.

Large-flowering spotted varieties, mixed.....*Pkt.* .25

CANTERBURY BELLS.

Very ornamental garden plants of easiest culture, flowering the second season from seed; hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The "Cup and Saucer" varieties (Campanula Calycanthema) produce beautiful single flowers three inches in length, saucers 3 to 4 inches across. The plants form perfect pyramids of bloom bearing frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer.

Double Mixed.....*Pkt.* .05
" **Blue**..... .05
" **Lavender**..... .05
" **White**..... .05
" **Rose**..... .05
" **Striped**..... .05

Single Mixed Colors.....*Pkt.* .05
Calycanthema Mixed..... .10
" **Rose**..... .10
" **White**..... .10
" **Blue**..... .10
" **Striped**..... .10

IMPERIAL HYBRID CANTERBURY BELLS.

A distinct new type of these popular hardy garden biennials, flowering about two weeks earlier than the old sorts. The plants are of very erect pyramidal habit, uniform in shape and size. The large bell-shaped blossoms, borne on stout stems, stand out horizontally and are very effective. The colors are varied through shades of lilac to blue, violet, and indigo and from blush-white to flesh, chamois, pink and carmine-rose, etc. **Mixed Colors**.....*Pkt.* .15

GIANT-FLOWERING MARGUERITE

CARNATION SEED.

THESE FLOWER PROFUSELY SUMMER AND AUTUMN. FROM SEEDS SOWN IN THE SPRING.

THE flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, carmine, scarlet, dark crimson, maroon, and many beautifully variegated flowers. Most of them have beautifully fringed petals, and are delightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants.

Giant Double Marguerite Carnation, Mixed...*Pkt.* 10c.
" " " " **Pink**.....15c.
" " " " **Yellow**.....15c.
" " " " **White**.....15c.
" " " " **Striped**.....15c.
" " " " **Scarlet**.....15c.

The collection of above 5 separate Giant Marguerites, 60c.

"I raised 33 plants of the Giant Marguerite Carnations from one packet of your seed. No two were alike. Nearly all were very large and double, with colors I had never seen before in a Pink." *IDA M. DAVENPORT, E. Brimfield, Mass.*

CHABAUD'S GIANT FANCY Perpetual-flowering Carnations.

THESE latest and best creations of Mons. B. Chabaud, the famous French "Carnationist," surpass all the race in richness and variety of coloring, the combinations of which are surprisingly beautiful. Heretofore this grand type of Carnations only flowered once a year—15 to 18 months after sowing—but now we have Fancy Pinks, with all of the qualities of the old Perpetual Carnation, flowering continuously after 6 months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with fringed edges, some smooth, some with rich, solid colors, others tinted and blended, and others with featherings and picotee markings, and all perfuming the air with their sweetness, of incontestable merit for winter flowering and hardy enough for garden culture. *(See cut.)*

Chabaud's Fancy Carnations, Mixed Colors...*Pkt.* 20c.
Marie Chabaud. Large, pure canary-yellow flowers... 20c.
Maria Immaculata. Noble pure white flowers.....20c.
President McKinley. Brilliant scarlet, very fragrant, 20c.
Avranchin. Chamois-yellow, striped rose and red....20c.
Franklin. Violet-purple; a new color.....20c.

"Your Chabaud Giant Fancy Carnations turned out exceptionally well. They secured two first prizes in last week's show of the Horticultural Society."
W. C. WOOLGAR, Gympie, Australia.

HENDERSON'S .....HARDY GARDEN Carnation Seed.

THIS is a very fine strain, particularly adapted to garden planting. Seed sown in the spring will produce large, thrifty clumps that will stand out over winter and bloom throughout the following summer and fall. All colors, shades and markings are represented in the mixture and most of them will come double.

Mixed Colors.....*Pkt.* 10c.

"Your hardy Carnation seeds surpass all others that I have seen. The flowers are immense, most of them perfectly double and all sweetly fragrant." *Miss R. A. MOORE, Deep River, Conn.*

Carnation, DWARF POET'S.

VERY bushy dwarf plants not over 8 inches in height, completely enveloped with medium-sized double flowers of various colors. Fine for garden beds, edgings or pot culture.....*Pkt.* 20c.

CELOSIA, or COCKSCOMB.

VERY popular annuals of easy culture, producing large ornamental, comb-like heads; they are prized for summer flower beds, and make fine pot plants.

All-a-Glow. A splendid dwarf Cockscomb, with immense ruffled combs like scarlet chenille; the depths are glowing orange-scarlet. 1 foot.....*Pkt.* 10c.
Glasgow Prize. Very dwarf; immense crimson combs. 1 foot.....5c.
Golden Beauty. Golden yellow combs. 1 foot....5c.
Dwarf Mixed. Many colors. 1 foot.....5c.

Collection of 6 dwarf Cockscombs, separate colors, 25c.

Coreopsis, "Harvest Moon."

ONE of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high and increasing in beauty, luxuriance and floriferousness each year, though it flowers the first season from seed sown early. It is an improved variety of the lanceolata grandiflora type, producing long-stemmed, immense, rich yellow flowers, shaded with orange, flowering in profusion for a long period during the summer; unequaled for cutting; grows anywhere. *(See cut.)*.....*Pkt.* 10c.

Coreopsis, "El Dorado."

THE long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Color, brilliant golden-yellow. This variety, although a hardy biennial, will flower the same season from seed sown early; compact, bushy plants—about 2 feet high—blooming abundantly during the summer and fall.....*Pkt.* 10c.

CHOICEST HYBRIDIZED

Chrysanthemum Seed

DIRECT FROM CHINA AND JAPAN.

This Seed will produce Blooming Plants the first season.

The regal beauty of these Royal flowers of the Orient is well known. There are many people, however, who do not realize how easily they may be grown from seed, and that all of the magnificent new varieties were raised from hybridized seed, similar to that we are now offering.

Chinese Double, Choicest Mixed Colors. Large double flowers with incurved petals ..... *Pkt.* 15c.

Japanese Double, Choicest Mixed. Immense double flowers with long twisted petals ..... 15c.

Ostrich Plume, Choicest Double Mixed. Petals covered with hairs ..... 15c.

Delaux's Early-flowering, Choicest Mixed. Early or September flowering; they are mostly of the Japanese type, but of dwarf and branching habit and very abundant bloomers ..... 15c.

Vesuvius. A novel and beautiful type of Japan Chrysanthemums, bearing several small double flowers around and along the stem—hollyhock-like; plants of compact, branching growth, 1½ feet in height. Colors red, bronze and scarlet, the outside of the curled petals being yellow ..... 25c.

SINGLE HARDY CHRYSANTHEMUMS.

"SHASTA" and "MOON-PENNY" DAISIES.

The large-flowering single white hardy daisy—*Chrysanthemum leucanthemum maximum*—has long been considered one of our finest hardy perennials for permanent garden decoration. The following two types—one of Californian, and the other of German origin—are great improvements:

Princess Henry. This German "Moon-Penny" daisy forms a bushy, compact, globular plant 18 inches high, producing in greatest abundance, during late summer and fall, magnificent, large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutting, lasting in water fully a week. It flowers the first season from spring-sown seed, and comes up every summer in the same beauty for many years, surviving the severest winters ..... *Pkt.* 10c.

Shasta Daisy. This great white Californian daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants grow 2 to 2½ feet in height, are perfectly hardy, and flower in greatest profusion ..... 25c.

NEW ANNUAL CHRYSANTHEMUMS.

These improved varieties form bushy, compact, oval plants about 15 inches high, are of easy cultivation, and flower most abundantly during the summer; very showy garden annuals and fine for cutting.

Golden Queen. Double golden flowers ..... *Pkt.* 10c.
White Pearl. Double white flowers ..... 10c.
Primrose Queen. Double lemon-yellow ..... 10c.
Evening Star. Sheeted with large single golden-yellow flowers ..... 10c.
Morning Star. Large cream-yellow flowers; profuse ..... 10c.
North Star. Single giant flowers of white with a soft yellow zone contrasting effectively against the bold black disk ..... 10c.
Inodorum Snowball. A great advance in this useful type; large, densely double, perfectly-formed Bellis-like flowers of purest white, borne freely; finely cut fern-like foliage; fine garden and cut flower ..... 10c.

Henderson's Large-flowering CINERARIA HYBRIDA.

Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades; usually two or more colors are shown in one flower, covering the plant with a sheet of bloom.

Large-flowering, Choicest Mixed. From prize varieties ..... *Pkt.* 25c.
Double, Large-flowering, Mixed ..... 25c.
Stellata, Improved Hybrids. Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors, white, rose, red, carmine and blue mixed ..... 25c.

"My gardener raised some of the finest Cinerarias, from seed purchased from you last spring, that have ever been seen around here. I measured some that were fully three inches in diameter, plants in 8-inch pots."
F. A. KECHINE, Canandaigua, N. Y.

OSTRICH PLUME COCKSCOMB.

A very superior type of Celosia plumosa, forming pyramidal, branching plants 3½ feet high and bearing large conical, plumed heads of either golden-yellow, fiery-scarlet, purple, salmon, blood-red, etc. The plants are annuals, growing easily and quickly from seed, and present a very showy appearance in the summer garden, lasting long in bloom.

Golden Ostrich Plume ..... *Pkt.* 10c.
Crimson " " ..... 10c.
Ostrich Plume, Mixed Colors. (Thompson's Magnifica.) ..... 10c.

HENDERSON'S ··· ··· ··· SUPERIOR GIANT COSMOS.

THE GLORY OF THE AUTUMN GARDEN.

These are the latest developments in this favorite autumn-flowering annual; the flowers are often 4 to 5 inches across The petals are broad and overlapping, and of splendid substance. For cutting this is one of the finest flowers grown. The long stems and feathery foliage lend themselves to graceful arrangements. The plants, 5 to 6 feet high, are of symmetrical, pyramidal form. (*See cut.*)

Giant Cosmos, Mixed Colors.....*Per 1,000 seeds*, 40c., *Pkt.* .10
Giant White Cosmos..... " " " 50c., " .10
Giant Pink Cosmos..... " " " 50c., " .10
Giant Crimson Cosmos..... " " " 50c., " .10
Klondyke, large, orange-colored flowers..... " " " 50c., " .10

"I purchased some GIANT COSMOS seed of you last spring, and in the fall had some that had grown nine feet tall and some of the flowers measured four inches across. They were the finest I ever saw." *Mrs. HORACE GILBERT, Winchester, Ky.*

NEW GIANT COSMOS, "LADY LENOX."

Lovely shell-pink flowers of extraordinary size, 6 to 7 inches across, broad, round petals of splendid substance.....*Pkt.* .15

NEW LARGE EARLY-FLOWERING COSMOS.

Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming scatteringly in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfer than the late-flowering Cosmos offered above, forming compact bushes only 4 feet high. This new German large-flowering Cosmos is so superior to the older early-flowering strains that we have discarded the latter. (*See cut.*)

Large Early Crimson Cosmos....*Pkt.* .15
Large Early White Cosmos..... .15
Large Early Rose Cosmos..... .15
Large Early Mixed Cosmos..... .15

PERSIAN CYCLAMEN.

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

Henderson's Giant Persian Cyclamen. A superior strain with flowers of largest size and perfect form, displayed well above the handsome foliage; the colors are all brilliant, including crimson, rose-pink, white, dark blood-red, spotted, eyed, etc. **Giant Mixed Colors**.....*Pkt.* .20

VICTORIA. Very large flowers with fringed and fluted edges, the edges being further distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower always corresponds with the marginal color..... .25

Double, Large-flowering Cyclamen. The flowers have usually 8 to 10 petals, often 12 to 15, which are more spreading than in single varieties. There is the same range of colors, crimson, pink, white, spotted, etc. **Double Mixed Colors**..... .35

DOUBLE DAISY.

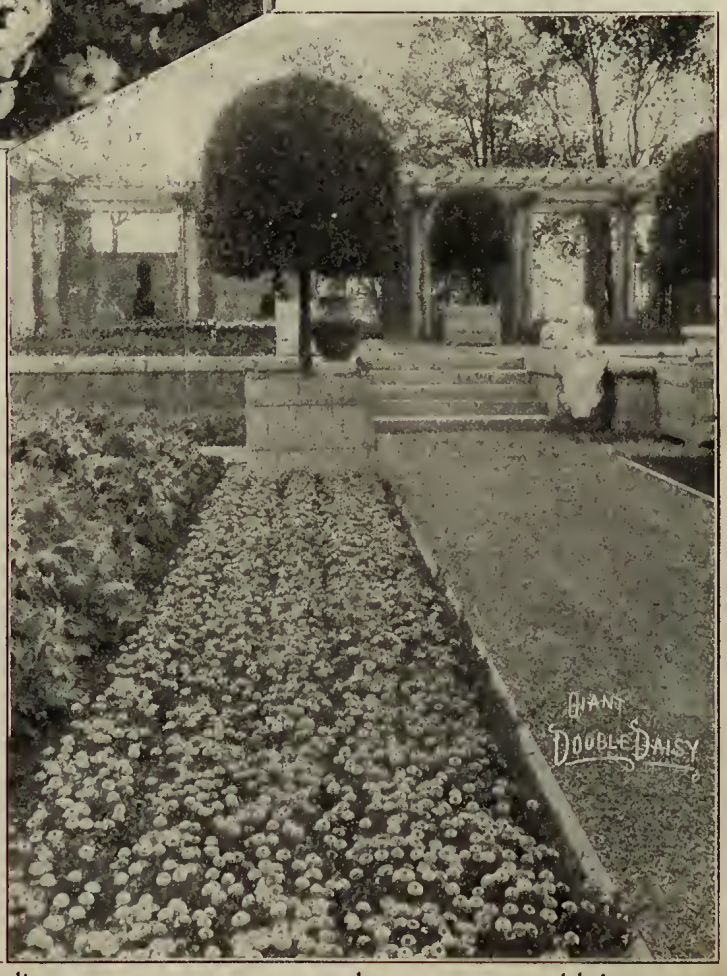
(*Bellis Perennis Maxima, fl. pl.*)

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall, and winter the plants in coldframes. ½ foot.

Giant Purple Mantle. Large double flowers of a deep purple-crimson. *Pkt.* .10
Giant Longfellow. Extra large double rose-pink flowers..... .10
Giant Snowball. Unusually large, very double, pure white flowers..... .10
Giant Red. Densely double flowers, large, glowing red, shaded rose..... .10
Delicata. Large, double flowers of rosy-white with a crimson centre..... .10
Bellis, Giant Double, Mixed Colors..... .10

BELLIS PERENNIS MONSTROSUS. These new "Double" Daisies surpass all strains of this popular hardy plant in strong robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure two to three inches across, carried on long strong stems. The flowers being so very double they produce but little seed.

Bellis Perennis Monstrosus, white.....*Pkt.* .25
" " " **rose**..... .25



DOUBLE DAHLIAS FROM SEED.

These flower the first season if sown early.

CHOICE, Large-flowering, Double, Decorative and Show Varieties, Mixed ..... *Pkt.* 10c.

CACTUS DAHLIA, Double, Mixed Colors. Saved from the choicest show varieties ..... 10c.

OSTRICH PLUME. A unique new type producing attractive double and semi-double flowers composed of long petals, gracefully curled and twisted. Colors, white, rose, cream, etc.—usually spotted and striped with purple and red ..... 25c.

SINGLE DAHLIAS

FROM SEED.

Although perennials these will flower the first season from seed if sown early.

20TH CENTURY. Immense single flowers, 4 to 6 inches across, white, marked carmine and pink; very handsome .... *Pkt.* 15c.

GIANT PERFECTION, Mixed. Immense single flowers of various colors, including many beautifully striped and spotted sorts. 15c.

A'COLLERETTE, Mixed Colors. Flowers of various colors, adorned with a collar of small petals around the centre, novel and beautiful ..... 20c.

COLOSSAL. A new French race producing flowers that attain the extraordinary dimensions of 8 to 9 inches in diameter or over two feet in circumference. The flowers are composed of three or more whorls of wide overlapping petals—placed one above the other—in the manner of certain Japanese Pæonias. The stems are long and rigid, bearing the flowers well above the foliage; the colors are rich and varied. A novelty of great merit ..... 20c.

LUCIFER. A new black-leaved variety forming compact bushes 2½ feet high, bearing large single dark scarlet flowers. This variety is valuable not only for its brilliant flowers, but the rich, maroon-black foliage render it a very effective garden plant, especially when bedded out, in contrast with Cannas or other green-leaved plants ..... 15c.

Henderson's Choice Collection of Flower Seeds, offered on page 72, will furnish a Complete Garden Supply at a saving of one-third.

:: DELPHINIUM, ::

OR HARDY LARKSPUR. Giant Double Hybrids.

A splendid race of these popular hardy garden plants. The seed has been saved from one of the choicest named collections in England, all carefully hybridized, so that plants, spikes and flowers of magnificent proportions will be produced. The individual blossoms are of immense size, semi-double and perfectly double, dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors and shades are wonderfully lovely and varied, ranging from pure white and most chaste lavender up through every conceivable shade of blue to deep indigo and purple, several shades being blended in some of the varieties. The plants are tall growers, from 6 to 10 feet in height; there are but few plants that contribute so much to the beauty of garden or herbaceous border. By cutting off the spikes immediately after flowering, these Delphiniums may be had in bloom for several months. (*See cut.*)

DELPHINIUM, GIANT DOUBLE-FLOWERING HYBRIDS, Mixed Colors ..... *Pkt.* 25c.

DELPHINIUM HYBRIDUM NANUM. A new semi-dwarf type of single-flowering hardy perennial Larkspurs, each plant producing several well-furnished flower spikes seldom exceeding 3 to 3½ feet in height. The flowers are very large and continue long in bloom; colors vary from light celestial to deepest indigo. If sown early they will flower the first season ..... 15c.

GLOXINIA-FLOWERED DIGITALIS,

:: :: OR FOXGLOVE. :: ::

These improved Foxgloves are very showy, hardy perennial plants for the garden and herbaceous border; they are easy to grow and produce freely long spikes, standing 4 to 5 feet high, well furnished with large Gloxinia-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, etc. They are more robust than the ordinary garden Digitalis, have stouter stems and larger flowers. (*See cut.*)

Digitalis gloxinoides, Mixed Colors ..... *Pkt.* 10c.

Digitalis Montrosa, Mixed Colors. A very unique and beautiful type, producing long spikes of large flowers of various colors, many of which are beautifully spotted, etc., but the striking feature of this strain is the enormous bell-shaped blossom that tops each spike of flowers ..... 15c.

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS.

Dianthus, "Crown of Perfection."

Most beautiful and satisfactory summer-flowering annuals. Unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form, 1 foot high. The flowers are immense, averaging 6 inches in circumference, are densely double, and are produced in perfect succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest satiny-white to red shades so deep and intensely brilliant that the eye can scarcely penetrate their velvety depths; soft pinks and flesh tints more dainty than brush could lay; and a large proportion of flowers hieroglyphically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast. *(See cut.)*

Double Mixed Colors.....*Pkt.* 10c.

"I want to tell you how splendidly my seeds did this year, especially the CROWN OF PERFECTION PINKS. I never saw anything so beautiful; they are a blaze of bright colors and some of the blossoms are larger than a silver dollar."
LILITH V. PINCHBECK, West Troy, N. Y.

THREE BEAUTIFUL Double Annual Dianthus.

With this trio a very effective bedding combination may be formed. The plants, about 1 foot high, are fairly covered throughout the summer with flowers of largest size and perfect form.

Fireball. Large and double, brilliant red.....*Pkt.* 10c.
Snowdrift. Very large and double, purest white.....10c.
Salmon Queen. Beautiful rosy-salmon, fine, large, double.....10c.
The trio of Bedding Dianthus, 1 pkt. each of above 3 for 25c.

NEW DOUBLE FRINGED Japanese Pinks.

(Dianthus Mirabilis, fl. pl.)

Beautiful double flowers 3 to 4 inches across, with deeply cut and fringed petals; colors rich and varied from white to pink and red—some are self-colors, some zoned and others striped. The plants, 1 ft. high, flower freely and are very showy.....*Pkt.* 15c.

NEW DWARF LARGE EARLY-FLOWERING Grass, Border, Feather or Spice Pinks.

(Dianthus Plumarius Hybridus Nanus, fl. pl.)

These are great improvements over the charming time-honored inhabitant of old-fashioned gardens. The flowers of this new type are much larger, are borne more profusely on shorter, stiff stems. In these new Pinks we have a large variety of colors and markings; the color, of course, refers to the center of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, laced, variegated, etc., and they commence blooming about two weeks earlier. They are excellent perennial garden plants, about 1 foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and emit a clove-like perfume.

Mixed Colors.....*Pkt.* 25c.

Giant "Ruffled & Frilled" Dianthus

A SUPERIOR STRAIN OF THE SINGLE HEDDEWIGII TYPE.

A magnificent new strain of these ever-popular Garden or China Pinks. The flowers are of noble size, averaging 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark blood-red to glowing crimson, carmine-rose, salmon-pink and white; some of the flowers are mottled and blended with two or more shades. The plants are bushy and compact, about 1 foot high, and flower abundantly through summer and fall. For garden decoration and for cut flowers these new Dianthus are of unapproachable beauty.....*Pkt.* 10c.

DIANTHUS PUNCTATUS, or "PRINCESS PINKS."

A new strain of the annual garden pinks bearing large fringed-edged, single flowers of several different ground colors over which is dotted and blotched different contrasting colors. Very unique and beautiful.....*Pkt.* 15c.

DIANTHUS SUPERBISSIMUS.

Another new strain of the annual "China" Pinks, with very large single flowers of various colors and markings, but all having a white throat and a beautiful crested surface to the petals.....*Pkt.* 15c.

DIANTHUS LACINIATUS MIRABILIS.

A remarkable and distinct new strain of annual Japan Pinks. The plants, 12 to 15 inches high, produce lovely, large flowers, 3 to 5 inches in diameter. The margins are deeply cut into strips or thread-like fringe; this fringe is turned and twisted in all directions. The colors are varied, from pure white and white with pink or red zones to rose and deep purplish-red; even striped and mottled flowers are included. Excellent for bouquets, and equally useful for the flower garden.....*Pkt.* 10c.

DIANTHUS, MEPHISTO.

Charming strain of Japanese annual "Pinks" having large, single, fringed flowers of salmon-rose edged with white and remarkably flaked with rich dark brown; height 10 inches.....*Pkt.* 10c.

CROWN "GRASS" PINKS.

A new race of hardy "Grass Pinks" with branching flower stalks 10 to 12 inches high, carrying large delicious fragrant single, semi-double and double flowers with fringed petals; colors white, carmine, rose, lilac, etc. Each flower marked in the center with a crimson or purple crown. They flower from May to July.....*Pkt.* 15c.

Henderson's "PICTURESQUE GARDENS" is a beautifully illustrated new book that will give you many suggestions about decorating your Lawns, Garden and Grounds. See page 201.

DOLICHOS, Flowering Beans.

These showy annual climbers grow luxuriantly about 10 ft. high, branching out well from the bottom, and are clothed with dense foliage, insect proof, and form excellent screens as well as being exceedingly ornamental. The Sweet-pea-like blossoms are borne in long, Wistaria-like clusters.

Giant Crimson Japanese Dolichos. Flowers at first blush deepening with age to dark red, followed by bronzy-purple seed pods; foliage, dark green with red veins; flower and leaf stems, maroon.....*Pkt.* 10c.

Giant White Japanese Dolichos. Long spikes of clear white flowers, profuse bloomer and showy...*Pkt.* 10c.

Butterfly Runner. A climbing bean attaining a height of 10 to 12 feet and producing in continuous profusion during the summer clusters of coppery-scarlet flowers with large expanded white wings, giving an effect not unlike a flock of butterflies.....*Pkt.* 10c.

ESCHSCHOLTZIAS

Eschscholtzias (California Poppies) are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seeds they flower profusely until late in the autumn, making them invaluable for bedding. The plants are of dwarf branching habit about 1 foot high.

"Golden West." Flowers of immense size, often 4 *inches in diameter.* The colors are intense and shining yellows. In some an orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines, others again have an orange centre with a margin of clear yellow.....*Pkt.* 10c.

"Crimson King." The best of the red flowing varieties. Flowers about 3 inches across; exterior bright crimson, interior rich satiny carmine; plant bushy and compact, about 1 foot high by 15 inches across. It flowers freely and continuously during the summer.....*Pkt* 10c.

Dainty Queen. Of compact-growth with flowers of creamy-blush tinted coral-pink, deepening in shado towards the edges. *Pkt.* 10c.

Erecta Compacta Mandarin. In this charming new variety we have an entirely new habit in Eschscholtzias. The plants are of upright, compact, bushy form, producing freely large flowers of rich, deep orange color, shaded crimson.....*Pkt.* 10c.

BUSH ESCHSCHOLTZIA.

(*Hunnemannia fumariæfolia.*)

Grows into a bush 2 feet high, with the beautiful foliage of the Eschscholtzia enlarged. Large cup-shaped flowers, 3 inches across, on stems 12 inches long; the color is of clear bright yellow, contrasting vividly with the bunch of golden stamens in the centre; the petals are broad, overlapping and crinkled like crushed yellow satin. Plants, from seed sown early, commence to bloom in July and continue to flower for months.....*Pkt.* 10c.

GIANT HARDY HYBRID
GAILLARDIAS

The flowers are extraordinarily large, often 4 to 5 inches across, and very highly colored in great diversity of variations and blendings, including such combinations as dazzling scarlet with gold edge, blood-crimson with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery crimson and many others. These magnificent Gaillardias are hardy perennials, less coarse and more compact in growth than the older kinds and they produce a constant succession of flowers all summer and fall; when grown in large groups they are gorgeously effective. As cut flowers they are almost unrivaled; the immense and brilliant flowers, on long, self-supporting stems, "vase" handsomely, and they last in water for days.

Giant Hardy Hybrid Gaillardia, Mixed Colors. *Pkt.* 10c.

Gaillardia grandiflora semi-plena. This novelty produces semi-double flowers nearly 4 inches across; colors light yellow, deep golden, and sometimes tinged with red. The velvety-maroon disk forms a brilliant contrast. Hardy perennial..... *Pkt.* 15c.

Gaillardia Lorenziana.

NANA COMPACTA.

A showy garden annual of easiest culture; the plants grow in compact bushy form, about 1 foot high, and bear freely during the summer large globular heads of florets 3 to 4 inches across. Colors: red, orange, lemon, etc., in mixture.....*Pkt.* 10c.

GYPSOPHILA.

"PARIS MARKET."

An improved large-flowering variety of G. paniculata; this forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across. A pretty garden annual, and of great value for bouquets, vases, etc..... *Pkt.* 10c.

GIANT-FLOWERING

HYBRID GERANIUM.

A strain of seed saved from grand new Hybrids all greatly enlarged and improved. The flowers are extra large, round, of the most perfect forms, borne in splendid trusses, some of them forming balls 16 inches in circumference. The colors include shades of scarlet and crimson, rose, pink, salmon, cream veined pink, blush, snowy-white and all of the new auriole types These all stand the hot sun, and, although perennials, they will produce nice bushy plants and flowers from seeds sown the same season. The gorgeous flowers, borne continuously, render these most popular plants for pot culture in winter or for bedding out in summer. 12 to 18 inches high.

Geranium, Giant-flowering Hybrids, Mixed Colors.....*Pkt.* 15c.
" " **Cyclope or Auriole.** A new French race—remarkable for the large, distinct white eye in each floret—surrounded by some brilliant contrasting color, including new tints of red, violet and pink. The flowers, of largest size, are borne in big umbels .....*Pkt.* 25c.

"My Seedling Geraniums—Giants of California—are a revelation to all who see them; they never knew that geranium seeds were capable of doing so well in one season." *Mrs. L. A. CALDWELL, Cornwall Hollow, Ct.*

Geranium, Double Giant-flowering, Mixed Colors.....*Pkt.* 25c
" **Ivy-leaved, Single, Large-flowering, Mixed Colors**..... 25c

:: :: GLOXINIA. :: ::

Gloxinias are most charming greenhouse plants. The flowers are produced in greatest profusion, of most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. 1 foot.

Gloxinia, Giant-flowering, Mixed Colors ..... *Pkt.* 50c.
Gloxinia, Large-flowering, Choice Mixed Colors ...25c.
Gloxinia, Imperialis. A hybrid race between the Gloxinia and Sinningia, including characteristics of both parents. Beautiful velvety leaves of brownish-red with broad white veins and Gloxinia-like flowers of various shades of red, rose, blue, lilac, white, etc. Splendid summer-blooming pot plants.....*Pkt.* 30c.

GLOXINIA REGINA DR. MASTERS.

This new hybrid between Sinningia Regina and Gloxinia is most striking. It has handsome Sinningia leaves of a glossy dark green veined with silver above, and flushed with purplish red underneath. With these the flowers, which appear in great profusion and are bright rosy carmine with spotted white throat, stand out in the most brilliant imaginable contrast. The blooms are abundantly produced. They measure 2½ to 3 inches in diameter, are borne horizontally in graceful bouquets well above the foliage, and remain an unusually long time in full beauty.....*Pkt.* 35c.

SILVER-STRIPED JAPAN HOP.

(*Humulus Japonicus Folia Variegata.*)

A strikingly beautiful variety of the Japan Hop Vine; the leaves are liberally and distinctly striped and blotched with silvery-white and gray on deep green. It is a rapid summer climber, in 3 or 4 weeks' time attaining a height of 20 to 30 feet; resembling the common hop, but, being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. One of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. (*See cut.*).....*Pkt.* 10c.

Giant-flowering HELIOTROPE.

The heads of blossoms of this new type often measure **a foot across;** the plants 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or are grown in pots for winter flowers. (*See cut.*)

Lemoine's Giant Blue. Deep blue.....*Pkt.* 15c.
Lemoine's Giant White. Pearly-white.....15c.
Lemoine's Giant Hybrid, Mixed Colors.....10c.

HENDERSON'S EVER-BLOOMING

Annual Hollyhocks.

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual.....

The old favorite Hollyhock can seldom be flowered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of the Hollyhock to those willing to give the young plants special winter care. All of this bother is obviated in growing our new hybrid Hollyhocks, for the flower the first season from seed, which may be started in the house or hot bed from February to April, or be sown in the open ground in May.

The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event they flower profusely until frost.

The flower buds, borne in clusters, vary in maturity from the developing bud to the expanding flower; this characteristic accounts for the remarkably long flowering period, and, besides, the plants continuously push out side branches as well as new spikes from the base, all of which also develop their quota of flowers almost *ad infinitum*. Open flowers sometimes encircle the spikes compactly—veritable columns of bloom—but usually the flowers expand in irregular groups, wherever the buds are strongest, in a charmingly informal fashion.

The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers; others semi-doubles, then single sorts with small double centers, and single saucer-shaped flowers; and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints blended in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canary-yellow, cerise, white, blush with white throat, magenta, apricot with buff margin, wine-red with white edge, etc., etc.

The plants are of vigorous and healthy growth and naturally branching in habit. The center spike attains a height of from 8 to 10 feet, after which, the side shoots from the base commence to lengthen, growing candelabra-like, 3 to 5 feet long.

Henderson's Ever-blooming Annual Hollyhock.

HENDERSON'S SUPERIOR

Double Hardy Hollyhocks

Received the Highest Award at the World's Columbian Exposition, Chicago.

Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennial, 5 to 8 feet high. The seed we offer has been saved from our unrivaled collection of choicest improved double varieties.

Double Blush ..... *Pkt.*	.10
" **Canary-yellow**	.10
" **Crimson**	.10
" **Deep Rose**	.10
" **Lavender**	.10
" **Light Apricot**	.10
" **Maroon**	.10
" **Pink**	.10
" **Purple**	.10
" **Salmon**	.10
" **White**	.10
" " **Violet Center.**	.10

Extra Choice Double Mixed. From named varieties, *1,000 seeds*, 50c. ..... *Pkt.* .10

IMPORTED COLLECTIONS of Double Hardy Hollyhocks.

6 Separate colors	.40
12 Separate colors	.75

"The Hollyhocks from you last season were much superior to any ever seen here by any one. I have never seen such magnificent Hollyhocks either North or South."
W. H. CHADBOURN,
Wilmington, N. C.

Hollyhock, FRENCH GIANT.

An improved French race, producing grand, tall spikes completely encircled with magnificent flowers of unusual size; several shades and colors in mixture ..... *Pkt.* .20

IMPATIENS HOLSTII .....Hybrids.

Handsome plants from East Africa, forming bushes 1½ to 2 feet high and resembling in habit, foliage and shape of flowers the popular *Impatiens Sultanii*, but surpassing the latter by far by its quicker and more vigorous growth and its much larger flowers and the greater quantity produced. The flowers, 1½ to 1¾ inches across, are of red, violet, pink and white with a red eye. The plants grow luxuriantly out-of-doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots it will be a first-class plant. Sown on heat in March the seedlings may be planted out end of May and will be continuously in bloom from June until the frost destroys them.

Mixed Colors ..... *Pkt.* .25

PRICE OF SEED

Henderson's Ever-blooming Annual Hollyhocks.

Grand Combination Mixture of doubles, semi-doubles and singles, including all colors, shades and variegations.

Per Pkt. (*about 50 seeds*), **15c.; Per 500 Seeds, $1.00.**

"I have never known such fine Hollyhocks as came from your Ever-blooming kind, the seeds of which were planted in the open ground last April. They began to flower the last of July and I had six, eight or ten spikes on nearly every plant. One CANNOT praise them enough."
HELEN J. RIPLEY, Brookline, Mass.

"Last year I got a package of your Ever-blooming Hollyhock seed from which the plants commenced blooming the 4th of July and are blooming yet (January 13th); in fact, look as fresh and beautiful as when they first commenced."
R. CHARLTON, Los Angeles, Cal.

Lathyrus Latifolius.

(Hardy Everlasting Pea.)

Hardy climbers, growing 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. They are peculiarly adapted to rough places, to scramble over rocks and bushes; splendid cut flower.

Lathyrus Latifolius.		**White** ..... *Pkt.*	.10
"	"	**Delicata.** Rosy flesh color	.10
"	"	**Red**	.10
"	"	**Mixed Colors**	.10
"	"	**White Pearl.** A magnificent new pearl-white, everlasting pea, producing trusses of flowers twice as large as those of the type and in profuse succession from June to September	.25

Cultural Instructions for Henderson's Annual Ever-blooming Hollyhocks on every Packet.

LARKSPURS.

Popular Garden Annuals of Easy Culture. Very Useful for Garden Ornamentation and Prized for Cutting.

Tall Branching. This splendid class grows 2 to 3 feet high and bears large double flowers on long spikes, rendering them of exceptional value for cutting purposes. They are of long-continued bloom, keeping up a bright display until cut down by frost. Colors: white, light blue, dark blue, flesh color, pink, rose, violet, striped, etc. (*See cut.*)

Tall Branching, Light Blue .....*Pkt.* 10c.
" " **White** .....10c.
" " **Brilliant Carmine**.....10c.
" " **Collection of above 6 colors**.....50c.
" " **Mixed Colors**.....10c.
Dark Blue.....*Pkt.* 10c.
Rose.....10c.
Striped.....10c.

Dwarf Chinese. These are exceedingly pretty garden plants of branchy compact habit, not over a foot high when in bloom. Seed sown in the spring will produce flowering plants by July, and from that time on they are covered with flowers, eliciting general admiration.

Mixed Colors.....*Pkt.* 10c.

Giant Hyacinth-flowered. A much improved type of the Dwarf Rocket class. The splendid flowers are very large, very double and of various beautiful colors, shades and markings, borne on spikes like immense Hyacinths. Height, 15 to 18 inches.

Mixed Colors .....*Pkt.* 10c.
Collection of Giant Hyacinth-flowered, 6 Colors.....40c.

"You can say for Mrs. Harriet Baldwin, that Henderson's Flower Seeds are all and more than you claim them to be; our flower garden is the admiration of the County."
Mrs. JNO. L. BALDWIN, Mercersburg, Pa.

Henderson's MARIGOLD, PRIDE of the GARDEN.

These grand African Marigolds produce densely double flowers, 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia. A highly meritorious feature is the compact, dwarf habit of the plants, which form dense bushes *only* 15 to 18 inches high by 2 feet across. For effective garden display during the summer and autumn months, nothing can surpass the gorgeous masses of color of these grand varieties.

Pride of the Garden, Mixed Colors..... *Pkt.* 10c.
" " " **Canary-yellow**.....10c.
" " " **Golden-orange**.....10c.

"Your 'Pride of the Garden' is the Excelsior of all Marigolds, being dwarf, bushy, early and very large-flowered."
WILLIAM BEDMAN, Woodbridge, N. J.

Double French Marigold, Gilt Edge.

A large-flowering French Marigold of robust growth and large, perfectly double flowers, measuring from 3 to 4 inches across; color, velvety-maroon, edged with yellow.....*Pkt.* 10c.

Tom Thumb MARIGOLDS.

Form compact oval little bushes, only 6 to 8 inches high; completely covered with showy blossoms from June until fall. For massing in beds, for edgings, or even for pots, they are unusually attractive and satisfactory.

Double Golden Yellow. Densely double flowers, 1 inch across.....*Pkt.* 10c.
" **Lemon-yellow** " " " " " " .....10c.
Little Brownie. Single golden yellow, with crimson spots.....10c.
Canary-yellow. " light yellow with garnet-maroon spots.....10c.

Moon Flower Vine.

(Ipomœa Grandiflora Noctiflora.)

NO one who has a trellis or arbor, veranda, pergola or old tree to cover should neglect to plant **The Moon Flower**—the most rapid-growing of all climbing vines. Although a perennial species in the tropics, with us it is readily grown from seed as any annual, attaining full perfection during the summer. The vines are literally covered with thousands of immense, pure white fragrant flowers, opening in the evening and remaining open until noon the following day, and if cloudy all day, many of them measuring *over seven inches across.* Planted in rich ground, in a sunny situation, and given plenty of water, the vines attain a height of seventy-five feet. The leaves are large and heart-shaped, of glossy dark green, and are never troubled with insects. *(See cut.)* *Pkt.* 10c.

Germination may be hastened by notching the hard shell with file or knife, or soaking two hours in warm water.

"I must tell you of my success with the Moon Flowers. By actual count 6 vines had 5,247 blossoms, and were admired by every one who saw them."

Mrs. R. M. COLVIN, Harrisburg, Va.

THE BRAZILIAN MORNING GLORY.

(Ipomœa Setosa.)

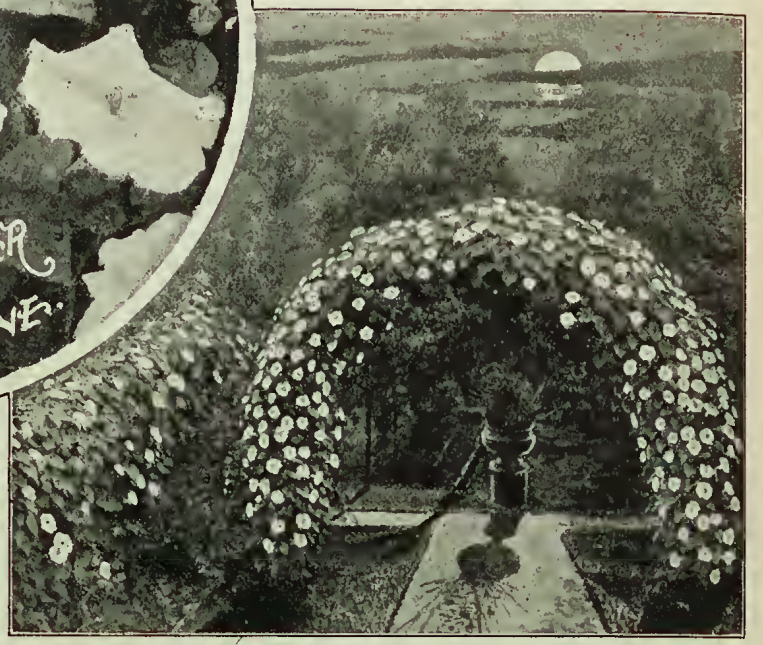
Magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters..... *Pkt.* 10c.

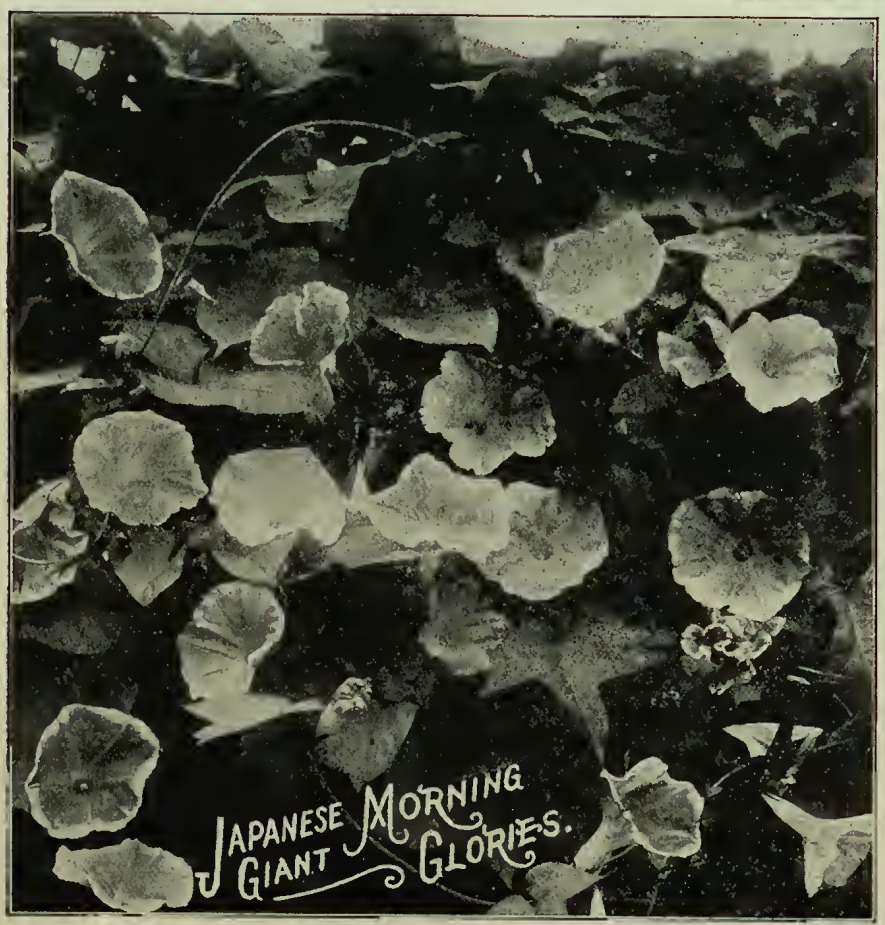
Giant-flowering MAURANDIAS.

These are grand improvements over the older well-known sorts. The flowers are fully double the size, and the plants and foliage are correspondingly larger and more robust. We had a row of each of the rose, purple and white growing on a pea trellis in our grounds the past summer, and they elicited praise from all visitors; the vines quickly hid the trellis from view and hung over three or four feet, searching for something else to cling to, and were thickly studded with flowers nearly as large as Gloxinias. The plants from seed sown in spring will begin flowering by July and continue until frost.

Mixed Colors ..... *Pkt.* 10c.

Grandiflora Alba. Large pure white flowers. 10c.





:: :: :: JAPANESE :: :: ::
MORNING GLORIES.

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, green, silvery and yellow leaves; many are mottled light and dark green, white and gray. *But the surpassing charm of these "Giant Japanese Morning Glories"* lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers, shadings and markings *are limitless.* Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray. Some are striped, blotched and spotted; others have magnificent edges and throats. *(See cut.)* **Mixed Colors**... *Pkt.* 10c.

Emperor of Japan. Crimson, with white margin and blush throat..... 10c.

Empress of Japan. Soft blue, with white margin and rose throat..... 10c.

Count Ito. Cream dotted with pink, maroon and carmine; yellow throat..... 10c.

Marquis Yamagata. Blush-pink, rose shadings; white margin..... 10c.

NEW GIANT
:: Mikado Morning Glories. ::

A greatly improved race, producing truly gigantic flowers, 4 to 5 inches across, and in a large variety of exquisite colors and markings. **Mixed Colors**..... *Pkt.* 15c.

"RUFFLED AND FRILLED"
:: Japanese Morning Glories. ::

The perfection of Morning Glories. Immense flowers, often as big as saucers, all wavy, ruffled and fluted from throat to margin, like crumpled velvet. They are simply magnificent. **Mixed Colors**..... *Pkt.* 15c.

Double-flowering Morning Glories.

These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender, crimson, pure white, etc. **Mixed Colors**... *Pkt.* 10c.

:: THE BEST MIGNONETTES. ::

Red Goliath. One of the finest Mignonettes for garden culture; of stocky, candelabra habit, strong growth, luxuriant foliage, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the centre, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a *double* Mignonette. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. (*See cut.*) *Per 1,000 seeds*, 50c., *Pkt.* 15c.

White Goliath. The double white-flowering counterpart of the splendid "Red Goliath" offered above. *Pkt.* 15c.

Machet's Perfection. This improved popular Mignonette produces broad, cone-shaped spikes of very fragrant red flowers on strong and graceful stems, dressed with vigorous foliage, evenly branched and of continuous-blooming habit much the superior of its type; one of the best for either garden or pot culture. *Per 1,000 seeds*, 30c., *Pkt.* 10c.

"Pearl" or White Machet. A white-flowered variety of the popular Machet Mignonette, of the same stocky, robust growth, producing in great abundance large, broad, conical heads of deliciously fragrant white flowers. *Per 1,000 seeds*, 30c., *Pkt.* 10c.

FOR OUR COMPLETE LIST OF MIGNONETTES, SEE PAGE 113.

NEW MYOSOTIS, or "FORGET-ME-NOTS."

Ruth Fischer. This splendid Forget-me-not created a sensation last season, and took first prizes at the shows in Berlin, Dresden, Ghent and Mannheim. The plant is of compact habit with glossy dark green foliage, above which is carried on sturdy stems large clusters of immense pure Forget-me-not blue flowers, 1½ inches across, or larger than those of any other known myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring bedding effects. They also make fine pot plants, forcing easily. *Pkt.* 35c.

Triumph. A robust-growing, large-flowering Forget-me-not. It commences to bloom in from 6 to 8 weeks from seed-sowing and continues to bloom until checked by frost. The individual flowers are large and are borne in clusters on long, graceful stems, rendering them very useful for cutting. Color, bright turquoise-blue with yellow eye. . . . . *Pkt.* 10c.

The Syiph. A new silvery-white flowering Forget-me-not of compact, dwarf growth. The clusters of flowers are carried on long stems, well above the foliage . . . . . 15c.

"Quick and Ever-flowering." This variety may be treated as an annual and be sown at any time of the year, beginning to flower in from 8 to 10 weeks' time. The plants are of round, bushy form, 5 to 7 inches high, and when fully grown are perfectly covered with clusters of exquisite flowers. Valuable for winter-flowering in pots, as well as for garden beds and edgings.

Quick and Ever-flowering, blue . . . . . 10c.
" " " white . . . . . 10c.

Nicotiana Affinis.

Large-Flowering Hybrids.

Most showy and profuse-flowering garden annuals, giving a continuous display of brilliant flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. The plants, of branching, bushy habit, 2 to 3 feet high, carry the flowers in clusters, the whole being literally ablaze with them, thousands being borne on a single plant during the season; the glorious effect in the garden is unsurpassable. The plant and flowers are similar in habit and form to those of the popular white-flowering fragrant *N. affinis*, but the flowers of these new hybrids are much larger, measuring from 1½ to 2 inches across, and very fragrant. Colors: purple, white, dark red, light red, salmon, crimson, violet, rose and pink. (*See cut.*)

Nicotiana Affinis Hybrids, Mixed Colors . . . . . *Pkt.* 10c.

Affinis. The popular free-flowering variety; fragrant star-shaped white flowers; annual, 3 feet high . . . . . 5c.

NEW NIGELLA, or "Love-in-a-Mist."

"MISS JEKYLL."

A new large and free-flowering variety of this popular garden annual. The plant grows in oval bush form 15 to 18 inches high. In the finely cut fern-like foliage nestle hundreds of lovely bright blue double flowers 1½ inches across . . . . . *Pkt.* 10c.

GIANT-FLOWERING

CLIMBING NASTURTIUMS.

A new section obtained hy a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped, and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth, 12 to 15 feet high, render them worthy of great popularity.

Giant-Flowering Climbing Nasturtiums, Mixed Colors. Per pkt., 10c.; per oz., 25c.; per ¼ lb., 75c.

California. A new, giant-flowered variety, bearing enormous flowers with a deeply fringed throat; the color, a rich crimson-maroon, is strikingly rich and velvety, contrasting vividly with the yellow calyx and spur; the foliage is deep blue-green. It is a strong, healthy grower and easily leads all other sorts in its free-flowering qualities.....*Pkt.* 10c.

Twilight. Chamois-yellow, shaded with salmon-rose and splashed scarlet..... 10c.

Sunlight. Pure, rich, butter-yellow flowers, often 3 inches across.. 10c.

Moonlight. Immense creamy-white flowers..... 10c.

Jupiter. Magnificent flowers of a brilliant golden-yellow..... 10c.

Ruby-Rose. Distinct ruby-rose shading off into lighter and darker tints..... 10c.

Salmon Queen. Grand flowers of glowing salmon color..... 10c.

Red Spur. Beautiful large flowers of different colors, blotched and spotted; some with red edges, etc., and all flowers are further ornamented with unique red spurs..... 10c.

The Collection, 1 pkt. each of the above 8 **Grand Climbing Nasturtiums,** 60c.

"Please send me your best mixed Nasturtium seed, the large kind, Giant-Flowering. I had this same kind last year, and they produced the most wonderful amount of blossoms all summer long, till the last were frozen on the vines. The size of flowers and magnificent coloring were the wonder of all our friends. Nothing could have been more satisfactory."

S. E. THOMPSON, 450 East 166th St., N. Y. City.

··· ··· ··· NEW IVY-LEAVED ··· ··· ···

BUTTERFLY NASTURTIUMS.

A new class, with thick, green-lobed leaves resembling those of the English Ivy. The flowers, which are borne in the greatest abundance throughout the season, are of medium size and peculiarly cut and fringed, giving them an airy butterfly effect.

Tall Ivy-Leaved. Mixed Colors. Neat climbers, 6 to 8 feet high, oz., 20c.; pkt., 10c.

Tom Thumb Ivy-Leaved. Mixed Colors. Bushy plants, 1 ft. high, oz., 25c.; pkt., 10c.

GIANT-FLOWERING

Tom Thumb Nasturtiums.

These Grand Bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost.

Giant-Flowering Tom Thumb Nasturtiums, Mixed Colors. This mixture contains seed saved from the largest-flowering, most beautiful and varied collection ever sent out. Per pkt., 10c.; per oz., 25c.; per ¼ lb., 75c.

Mariposa. Light yellow with terra-cotta-red blotches and bright red veins.....*Pkt.* 10c.

Golden Gate. Immense flowers of rich golden-orange... 10c.

Kaleidoscope. The flowers vary in color on a single plant, some being all yellow, others all red, while many are spotted and marked in diversified styles..... 10c.

King of the Reds. Giant flowers of brilliant crimson-scarlet 10c.

Rainbow. Canary-yellow, splashed, marbled and shaded with carmine and rose..... 10c.

Gorgeous. Grand flowers of glowing salmony-apricot... 10c.

The Collection, 1 pkt. each of the above 6 **Giant-Flowering Tom Thumb Nasturtiums,** 50c.

Silver and Mosaic Leaved Nasturtiums.

The foliage of these new nasturtiums is strikingly variegated, rendering the plants very ornamental, even when not in flower, and when in bloom the effect is doubly enhanced. They are superb for garden culture and also make lovely pot plants. The tall or climbing varieties may be trained to a trellis, arch or stake. The Dwarf varieties form bushy plants 1 ft. high, desirable for bedding.

Tall Mosaic Leaved. Foliage mottled cream, gold and green; flowers of various colors and shades.....*Pkt.* 15c.

Tall Silver Leaved. Foliage mottled silver and green; flowers of various colors.....*Pkt.* 15c.

Tom Thumb Mosaic Leaved. Foliage mottled cream, silver and green; flowers of various colors.....*Pkt.* 15c.

Tom Thumb Silver Leaved. Foliage variegated silver and green; flowers of various colors.....*Pkt.* 15c.

GIANT-FLOWERING TOM THUMB NASTURTIUM.

FOR OUR COMPLETE LIST OF NASTURTIUMS AND TROPAEOLUMS, SEE PAGE 113.

HENDERSON'S MAMMOTH

Butterfly Pansies.

THESE Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. When our unequalled collections of all types of pansies are in bloom we go over them daily and any plant producing flowers of superlative merit is removed to our "Mammoth Butterfly" plot of pansies, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest varieties of types, including only the best of Giant Cassiers, Bugnots, Trimardeau, 5-blotched Odier, Giant English, French and German Hybrids, etc., resulting in the greatest variety of coloring, marking, blotching, veining, etc., for brilliant and attractive beds. (*See cut.*) **Mixed Colors.** *Per 1,000 seeds*, 75c..... *Pkt.* .25

"I have grown large pansies before, but never saw the equal of the 'Mammoth Butterfly,' the seed of which I got from you last fall. I have a large bed of them; the plants are 20 inches high, and the stems of the blossoms 9 inches long, while the blossoms themselves are simply monstrous, each one a broad expanse of beauty."
THOMAS C. STARR, Newton, Mass.

Henderson's Giant Ruffled Pansies.

A REMARKABLE strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from centre to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other pansy flowers flop or wilt. The flowers are extraordinarily large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "Odier" pattern, and contain rich combinations of coloring, including some new tints and blendings not met with in other pansies. The plants are vigorous and large, and flower abundantly. **Mixed Colors.** *Per 1,000 seeds*, 75c..... *Pkt.* .25

Henderson's Mammoth Parisian Pansies.

THE Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combinations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These pansies have been brought up to a high standard of excellence, the flowers being of fine substance, perfect shape and of mammoth size, measuring, when properly cultivated, four inches across. A large number of these pansies are also very fragrant. **Mixed Colors.** *Per 1,000 seeds*, 75c..... *Pkt.* .25

Henderson's Giant Mottled Pansies.

A DISTINCT new type of Pansies of greatest merit. The flowers are of giant size and are borne in profusion—well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation. *These pansies were awarded a prize at the Paris Exposition.* **Mixed Colors.** *Per 1,000 seeds*, 75c., *Pkt.* .25

HENDERSON'S SUPERIOR

GIANT TRIMARDEAU PANSIES.

Years of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized pansies, excepting those used in our cheapest mixture, offered on page 113.

"I think I have tried everybody's best pansies and none of them can hold a candle to Henderson's big ones." *GRACE POPE, Southwest Paint, Canada.*

		Per 1,000 seeds.	
Giant Trimardeau Pansies. Mixed Colors. ..... *Pkt.*		.10	.50
" **Atropurpurea (Rex).** Velvety royal-purple		.10	.50
" **Canary Bird.** Pure, spotless yellow		.10	.50
" **Emperor William.** Indigo-blue, blotched black		.10	.50
" **Fire King.** Crimson-purple and golden-yellow		.10	.50
" **King of the Blacks.** Lustrous jet-black		.10	.50
" **Lord Beaconsfield.** Lavender, heliotrope and purple		.10	.50
" **Peacock** (*Gloriosa*). Garnet, cream and blue		.10	.50
" **President Carnot.** White with large violet blotches		.10	.50
" **Prince Bismarck.** Golden-bronze		.10	.50
" **Prince Charming.** Rose-pink, veined rosy-lilac		.10	.50
" **Snow Queen.** Spotless, snow-white		.10	.50
" **Striped.** White, blue, violet and chocolate		.10	.50
" **Violet Marbled White**		.10	.50
" **Violet Marbled Yellow**		.10	.50
" **Victoria.** Ox-blood red		.10	.50
" **White Treasure.** White with three violet blotches		.10	.50
" **Yellow.** Golden-yellow, three maroon blotches		.10	.50

Henderson's Collection of 12 Giant Pansies.

This collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

Henderson's Mammoth Butteryfly Pansies competed with the best from all over the world at the Columbian Exposition and were awarded the medal.

Bedding Petunias.

Large Single Blotched and Striped.

Bedding Petunias are almost indispensable for garden decoration. They flower in a few weeks' time from seed and continue to grow, bud and bloom in luxuriance until frost, and are brilliantly effective massed in beds or borders. The strain of seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, blotched, striped, netted, etc., including all the Petunia colors, cherry, pink, crimson, white, purple, rose, etc.; height, 1 foot.

Mixed Colors, *per 1,000 seeds*, 50c.; *Pkt.* 10c.

Compact Bedding Petunias.

(*P. Nana Compacta Multiflora.*)

Dense, bushy little plants, only about 8 inches high; the flowers, while not large, remain boldly expanded, and in their profusion fairly hide the plants for months; beautiful for garden beds, borders and edgings, and also beautiful subjects grown in pots.

Dwarf Inimitable, cherry-red, with a white, star-like throat..... *Pkt.* 10c.
Pink Mound, rosy-pink, white throat. 10c.
Snowball, white flowers in profusion; a veritable "Snowball"..... *Pkt.* 10c.
Compacta Mixed Colors, various colors, including pink, rose, carmine, lilac, white, etc., some being margined, flaked or marbled with other colors..... *Pkt.* 10c.

New Giant Petunias.

From Germany.

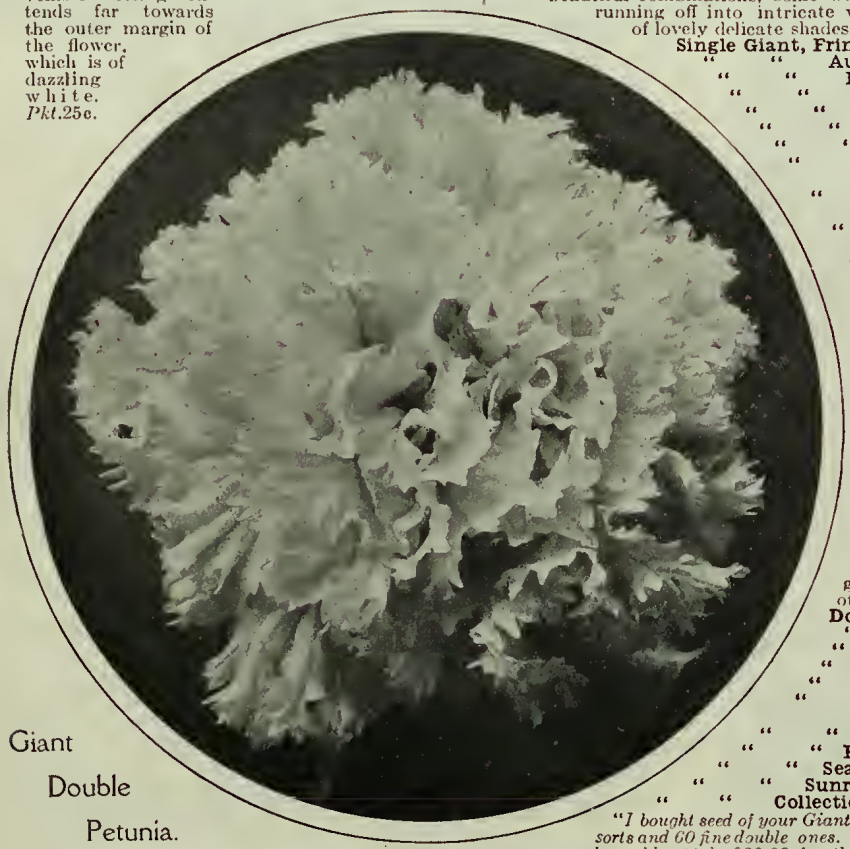
Canary Bird. Large, fringed, single flower of light yellow, deepening to rich yellow in the throat..... *Pkt.* 25c.
German Empress. Grand large flowers of delicate lavender, toning off white, richly netted with velvety violet; throat black..... *Pkt.* 25c.
King Alphonso. Giant flowers of dark crimson with black throat. The unique feature of this Petunia is the deeply fluted and ruffled petals causing it to look like a double flower with an open throat. *Pkt.* 25c.
Rheingold. Radiantly beautiful giant flowers of noble form. The widely open throat of rich golden-yellow—untarnished by veins or netting—extends far towards the outer margin of the flower, which is of dazzling white. *Pkt.* 25c.

Henderson's GIANT SINGLE PETUNIAS.

A strain of incomparable beauty, size and luxuriance. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions, (4 to 5 inches across,) but their great merits lie in the tremendous variety of colors, markings, veinings, blotches and stripings, in the most grotesque and beautiful combinations; some with charming deep throat of yellow, white, black, green or maroon, running off into intricate veins. Some of the colors are rich and gorgeous and others of lovely delicate shades.

Single Giant, Fringed, Mixed Colors..... *Per 1,000 seeds*, 75c, *Pkt.* 15c.
" " **Aurora,** rose-pink, white-penciled throat, banded red..... 15c.
" " **Bluebird,** sky-blue, violet throat and veins..... 15c.
" " **Delicata,** white, with purple edge and lavender throat..... 15c.
" " **Harlequin,** various colors, blotched, striped and spotted.. 15c.
" " **Midnight,** velvety dark crimson, netted throat..... 15c.
" " **Miranda,** brilliant rosy-red, with scarlet throat..... 15c.
" " **Quadricolor.** Bright rose, veined and netted carmine; throat blood-red with a star-like yellow center..... 15c.
" " **Queen Louise.** Rich crimson, broadly-edged pure white; yellow throat..... 15c.
" " **Rainbow,** yellow throats; veins radiating over various colors..... 15c.
" " **Ring of Emerald,** pink and crimson, banded with green..... 15c.
" " **Snow Storm,** ruffled white, with yellow throat.. 15c.
" " **Titania,** royal-purple, edged white..... 15c.
" " **Collection,** 1 pkt. each, of above 12 named sorts, $1.50

"Last year I got seeds of your Giant Single Petunias. Some of the flowers measured 6 inches across, and were the admiration and wonder of our little city." *D. FILSON, Steubenville, Ohio.*



Giant Double Petunia.

Henderson's Giant Double Petunias

are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc.; in short, these double Petunias are unsurpassed by any other strain in the world.

Double Giant Fringed Petunias, Mixed Colors..... *Pkt.* 25c.
" " **Amethyst,** mottled and blended violet and white.. 25c.
" " **Garnet,** rich velvety-crimson..... 25c.
" " **Green-edged,** crimson, pink, etc., margined green.... 25c.
" " **Pink,** pure rose-pink..... 25c.
" " **Rosea Compacta,** of compact growth, only 6 inches high, bright rose-pink giant flowers..... 25c.
" " **Rosy-Scarlet,** brilliant rosy-scarlet..... 25c.
" " **Ruby,** mottled and blended red and white..... 25c.
" " **Sea Foam,** pure white..... 25c.
" " **Sunrise,** blush, blotched carmine and pink..... 25c.
" " **Collection,** 1 pkt. each, of above 9 named sorts..... $2.00

"I bought seed of your Giant Double Petunias last winter, and raised some beautiful single-flowering sorts and 60 fine double ones. I have never seen anything so fine in my experience of twenty years. I would not take $60.00 for the 60 double plants." *H. H. HUNTRESS, Manchester, N. H.*

Henderson's Choice Collection of Flower Seeds offered on page 73 will furnish a Complete Garden Supply at a great saving.

Henderson's JUBILEE PHLOX.

Grand acquisitions, forming sturdy little bushes only eight inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most brilliantly effective annual type. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They are of easy culture—amply repaying generous treatment—succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn.

Aurora. Pure brigbt rose, carmine eye. *Per 1,000 seeds*, 60c., *Pkt.* 10c.
Diana. Pure snow-white..... " *1,000* " 60c., " 10c.
Enchantress. Flesh-pink, salmon eye " *1,000* " 60c., " 10c.
Fire King. Brilliant vermilion-scarlet " *1,000* " 60c., " 10c.
Magnificus. Deep, rich garnet... " *1,000* " 60c., " 10c.
Paragon. Lustrous salmon-scarlet " *1,000* " 60c., " 10c.

The collection, 1 pkt. each, above 6 Jubilee Phlox, 50c.

Jubilee Phlox, brilliant mixture, containing several sbades and colors, **pkt., 10c.; 1,000 seeds, 50c.**

"The Jubilee Phloxes were a great success, and bloomed from July until October. The flowers were the prettiest imaginable. Everybody admired them."

Miss LOUISE ROLLINS, Danbury, Conn.

"The seeds of your new Phlox proved very successful with me. The plants are neat and low, growing with exceedingly pretty flowers of exquisite shades."

Mrs. H. C. G. BRANDT, Clinton, N. Y.

HARDY ::: PHLOX. :::

NEW LARGE-FLOWERING HYBRIDS

Noble-flowering plants for permanent beds in the garden and herbaceous border. The strain of seed we herewith offer has been saved from choicest named varieties, as well as from grand hybrid seedlings, and should produce plants bearing immense panicles of large and bright-colored flowers, among which some new and beautiful colors, shades and combinations are likely to be found, as well as the usual range through reds from vermilion to pink and blush, salmon shades, white, striped, dotted, zoned, etc. The plants are perfectly bardy, 2 to 3 feet hign, growing and flowering with increasing luxuriance year after year, and remaining in bloom during the late summer months. (*See cut.*) *Pkt.*

New Large-Flowering Hybrids, mixed colors.25
New Dwarf, Large-Flowering Hybrids, mixed.25

PORTULACA.

PHLOX DRUMMONDII GRANDIFLORA.

For beds and massing nothing can surpass tbese beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer. 1½ feet bigh. Our large-flowering Phlox is an improved strain witb extra large, perfectly round flowers, with petals overlapping each other. (*See cut.*)

Alba, white ..... *Pkt.* 5c.
Atropurpurea, blood-purple ..... 5c.
Chamois-rose, salmon-pink, orange eye..... 5c.
Coccinea, brilliant scarlet ..... 5c.
Kermesina splendens, crimson, white eye..... *Pkt.* 5c.
Alba-oculata, white, claret eye..... 5c.
Brilliant rose, pink and rose ..... 5c.
Isabellina, yellow, garnet eye ..... 5c.
Sirius, brilliant salmony-rose, with a bluish eye; most effective ..... 10c.
Star-Eyed (stellatas), mixed colors, grand large flowers, beautiful colors, each flower having a white star eye ..... 10c.
Phlox Drummondii Grandiflora, mixed colors ..... *Per 1,000 seeds*, 25c. 5c.
" " " collection of 6 colors, 25c.; 12 colors..... 40c.

PORTULACA.

Brilliant garden annuals. 6 inches higb, luxuriating in warm situations, and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc. (*See cut.*)

Single Mixed ..... *Per oz.*, 40c., *Pkt.* 5c.
DOUBLE PORTULACA, mixed colors. These make perfectly gorgeous masses of color; tbe flowers of the double sorts are like little roses..... *Per 1,000 seeds*, 25c., *Pkt.* 10c.
Collection of double Portulacas, 12 separate colors ..... 75c.

Henderson's Giant Double Poppies.

This "**Brilliant Mixture**" of double annual Poppies has been made from exclusively improved giant double-flowering sorts, and none but the richest, most brilliant, as well as the daintiest and loveliest, shades and colors are included. The plants are sturdy, luxuriant growers about 2½ feet high, bearing immense double flowers 4 to 5 inches in diameter, or as large as Pæonies. Some of the flowers have broad, round, smooth-edged petals, and are of imposing effect; others have laciniated and fringed edges which add a charming grace; but the climaxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous down through innumerable shades to purest white; many are also striped, blended and edged with other colors. When grown in masses the floral panorama is of almost unimagined beauty. They are of the easiest possible culture; the seed only needs to be sown thinly in May where the plants are to remain.

Henderson's Giant Double Poppies, Brilliant Mixture. *1,000 seeds, 25c.* ..... *Pkt.* 10c.

"We were greatly pleased with your Giant Double Poppies; the beauty of coloring and size was remarkable."
HENRY C. COTTLE, Roxbury, Mass.

Double "Featherball" Poppies.

These double-fringed annual Poppies are very beautiful; they belong to the carnation-flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers; plants of dwarf branching growth, only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.

White Featherball Poppy. Double white flowers ..... *Pkt.* 10c.
Pink Featherball Poppy. Double rose-pink flowers ..... 10c.
Orange-Rose Featherball. Double orange-rose, tinged chamois ..... 10c.
Scarlet Featherball Poppy. Double brilliant red flowers ..... 10c.
Featherball Poppies. Double Mixed Colors. Containing several colors ..... 10c.

Poppy, Dainty Lady.

A new single poppy of the dwarf peony-flowered class, with flowers 4 to 5 inches across, colored most charmingly rosy-mauve encompassing a large dark blotch in the middle of each petal. ..... *Pkt.* 20c.

Poppy, Admiral.

A single peony-flowered annual poppy of great beauty. Large flowers of glistening white broadly banded at the rim with brilliant scarlet ..... *Pkt.* 10c.

HENDERSON'S

MAJESTIC

Giant Shirley POPPIES.

A great advance in single-flowering annual Poppies. The flowers are immense, often measuring 3 to 4 inches across, the petals are fluted and crinkled and in the sunlight appear like rumpled satin. The plants are well branched, about 12 inches high, and they bloom in continuous succession for weeks. There is white, white veiled pink, white-splashed crimson, rose banded with white, salmon, carmine, blush, scarlet, and many splashed, striped, dotted and edged, etc. (*See cut.*)

Majestic. Fiery-Scarlet. Brilliant orange-scarlet with white edge and white base ..... *Pkt.* 10c.
Majestic. White and Salmon. Crinkled white with salmon-pink zone ..... 10c.
Majestic. Deep Pink. Beautiful pink, toned deep rose-pink ..... 10c.
Majestic. Pure White. Like crinkled white satin ..... 10c.
Majestic. Mixed Colors. *Per 1,000 seeds, 25c* ..... 10c.

FOR OUR COMPLETE LIST OF POPPIES (OVER 50 VARIETIES) SEE PAGE 114.

HARDY POPPIES.

HARDY GIANT YELLOW POPPY.

(Meconopsis Integrifolia.)

A magnificent new poppy, producing freely when established immense flowers 6 to 9 inches across, of pure rich yellow, resembling in shape the large oriental poppies. It thrives best in cold locations.....*Pkt.* 75c.

NEW GIANT ORIENTAL POPPIES.

Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 inches across. Colors: salmon, fiery-scarlet, rose, lilac and copper color, pink-blotched purple, blood-red blotched black, orange, etc.

Giant Oriental Hybrids, Mixed Colors .....*Pkt.* 25c.

Giant Oriental Colosseum, flowers 8 inches across. Color: rich, shiny, dark scarlet, with a black spot at the base of each petal.....*Pkt.* 25c.

STORRIE'S NEW ICELAND POPPIES.

This new strain contains many new colors and shades, including blush, salmon, coral-pink, orange-rose, white, lemon, orange, striped, flecked, edged, blended, etc.

Although hardy perennials, these Poppies bloom the first season, from spring-sown seed. The fragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October.

Mixed Colors.....*Pkt.* 25c.

New Hardy Blue Primrose.

(Primula Acaulis Cœrulea.)

A beautiful blue flowered type of the popular old English yellow primrose. Equally as hardy, and a fitting companion for naturalizing in wild, partially shaded nooks among shrubs or for planting either in turf or the herbaceous border.....*Pkt.* .25

HENDERSON'S SUPERIOR

CHINESE GIANT FRINGED PRIMROSES.

Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average from 4½ to 6 inches in circumference.

Giant, Single White.....*Pkt.* .25		**Giant, Single Crimson**....*Pkt.* .25	
" " **Pink**..... .25		" " **Blush-White**... .25	
" " **Rose-Red**..... .25		" " **Blue**..... .25	
" " **Mixed Colors** .25		" " **Salmony Orange** .50	
" " **Fern-Leaved Fringed, Mixed Colors**..... .25			
" **Double Mixed Colors**..... .50			

Primula Obconica.

Large Fringed Hybrids.

These new, large-flowering hybrid ever-flowering Primroses are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, rose, etc.; favorite pot plants for house and conservatory culture on account of the wonderful blooming qualities, flowering nearly the year through.

Obconica, Large Fringed, Mixed Colors.....*Pkt.* .15
" " " **Oculata.** New dark-eyed sorts..... .25

New Giant Star Primroses.

(Primula Stellata Hybrida Gigantea.)

This distinct and beautiful type should be better known, for it is an unrivaled winter and spring flowering pot plant and for table decoration unique and effective. The attractive dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in graceful pyramidal clusters. The flowers of this new type are much larger than the old type stellatas and of greater substance.

Giant White Star, pure white, massive flowers.....*Pkt.* .25
" **Red Star,** carmine-red, beautiful..... .25
" **Star,** mixed colors..... .25

Ricinus or Castor Oil Plant.

Noble foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet, producing large palm-like leaves about 3 feet across, of majestic sub-tropical effect; grown either as specimens or in groups. (*See cut.*)

Ricinus Panormitanus. A cross between Ricinus Camhodgensis and Zanzibariensis gave birth to this splendid hybrid, which inherits its color from the former, and from the latter its gigantic dimensions. Thus the stem and stalks at an early age are covered with a blue bloom, becoming later on quite dark, while the leaves measure 2½ to 3 feet in diameter. The plant has a noble, upright habit and when fully developed forms a huge symmetrical bush of wonderfully ornamental aspect; it will doubtless play an important part for planting in isolated positions on lawns and for other decorative purposes where large specimen plants are required .....*Pkt.* .15

Bismarkiana. A new hybrid, and one of the most decorative of ornamental foliage plants; vigorous grower; large dark green leaves tinged with metallic bronze and ribbed purple; stalk and leaf stems almost black, ribbed silvery-white .....*Pkt.* .10

(*For our complete list of Ricinus, see page 115.*)

NEW CROSS-BRED FRENCH ROSE SEED.

These new hybrids—the originator claims—germinate easily from seed, the plants growing vigorously, and commence flowering in 6 months' time; the following year, the plants, being larger, yield a greater quantity of flowers; but their prime is not reached until the third season, when they bloom in astonishing prodigality all summer long and continue to do so thereafter for years. The plants form robust bushes, and are hardy, with slight protection, in cold climates; about 80 per cent. of them produce large double flowers of all colors and shades known in Roses, excepting yellow; they are, moreover, delightfully fragrant. Suitable either for garden or pot culture .....*Pkt.* .25

New French SALPIGLOSSIS.

A new giant-flowering race of this popular garden annual. The immense, petunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, that do not require staking. The colors, red, blue, yellow, etc., in various shades, are intricately netted with other colors.....*Pkt.* 25c.

SCABIOSA MAXIMA.

The "Sweet Scabious" or "Mourning Bride" of old gardens, but much improved in size, colors and doubleness. Many of the flowers measure 6 to 9 inches in circumference, are double clear to the center, and have long stems. They are very free bloomers; very effective for garden decoration, and valuable for cutting; annuals. Height, 1½ to 2 ft.

Royal Purple. *Pkt.* 10c.
Snowball. Pure white 10c.
Golden-Yellow..... 10c.
Fiery-Scarlet..... 10c.
Azure Fairy. Light Blue..... 10c.
Cerise. Lovely cerise-red..... 10c.
Cherry-Red, with white..... 10c.
Flesh-Pink. Flesh color, with rosy pink center ..... 10c.
Maxima Plena. Mixed Colors.... 10c.

The collection, 1 pkt. each of the above 8 separate sorts for 70c.

SCABIOSA JAPONICA.

New hardy perennial Scabious from Japan, forming large, many-branched bushes of about 2½ to 3 feet in height and breadth, with elegant light green, pinnatifid foliage. Flowers 2 to 2½ inches across on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants are extremely free-flowering, producing their countless lovely flowers continuously from the end of June until late in the autumn. Exceedingly desirable for bouquets vases, etc.
Pkt. 15c.

SCHIZANTHUS, NEW LARGE-FLOWERING HYBRIDS.

Wonderfully showy annuals; valuable for garden decoration or pot culture. The plants of these new hybrids are of compact, branchy growth, 1½ to 2 feet high and are literally sheeted with exquisite butterfly-like flowers much larger than those of the ordinary Schizanthus, and include beautiful new color combinations.

Wisetonensis. White dotted rose; upper lip adorned with yellow bloteh shaded rose, carmine, etc.....*Pkt.* 15c.

Schizanthus, Large-Flowering Hybrids. Mixed Colors. Beautiful colors and combinations in great variety..... *Pkt.* 10c.

SALVIA SPLENDENS.

: : : SCARLET DRAGOON. : : :

A most magnificent summer and autumn flowering bedding plant. The old Salvia Splendens, or Scarlet Sage, has long been a favorite, and our customers can partially appreciate the superiority of this new variety when we state that the flowers are nearly double the size, closely crowding the immense spikes that often measure 6 inches across. Full-grown plants in bloom form compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. We know of nothing that can equal the gorgeous effect of a row or bed of these Salvias, when in full bloom; the waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless. (*See cut.*)
Per 1,000 seeds, 75c.....*Pkt.* 15c.

"The Salvia 'Scarlet Dragoon' turned out splendidly; it is still a blaze of color, and the people around here are constantly remarking on its splendid appearance."
W. SKINNER, Huonville, Tasmania.

:: SALVIA SPLENDENS. ::

:: :: TOM THUMB. :: ::

(Miniature Praecox, or Little Lord Fauntleroy.)

Commences flowering very early and continues to the end of the season; is of dwarf, compact growth, forming little oval bushes 15 to 18 inches high, thickly studded with fine spikes of scarlet flowers. For bedding it surpasses Scarlet Geraniums in brilliant effect, either planted alone or as a front row for the taller Salvias. *Per 1,000 seeds*, 75c..... *Pkt.* 15c.

HENDERSON'S COLOSSAL.....

Ten-Week Stocks.

This magnificent strain is without a rival for open-ground planting, attaining a height of 2½ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double.

These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of brilliant color. *(See cut.)*

Mixed, brilliant colors.....*Pkt.* 10c.
El Dorado. Sulphur-yellow.....10c.
Rosy Morn. Delicate rosy-flesh.....10c.
Mount Blanc. Purest white.....10c.
Grand Rouge. Brilliant crimson.....10c.
Aurora. Shining copper-red.....10c.
Blue Bells. Pretty shade of blue.....10c.
Salmon. A distinct and lovely new color. Soft delicate salmon.....10c.

The **Collection** of above 7 varieties, 60c.

"I am greatly pleased with the Colossal Ten-weeks' Stocks raised from seed bought of you. They bloomed beautifully from early summer until the present time (Nov. 3), but none of them went to seed, so I have ordered another packet, as I do not know of a flower which possesses more merits."
Mrs. JOHN HAMAN, Syracuse, N. Y.

GIANT "HOLLYHOCK-FLOWERED"

TEN-WEEK STOCKS.

This improved type of "Mammoth Column" Stock is very distinct in growth and highly attractive both for garden decoration and for cutting. Our trial-ground note reads: "July 6th, Grand Immense double flowers, averaging 1½ inches across, filling columnar spikes 18 inches high, suggesting miniature hollyhocks. 80 per cent. come double. Very fragrant."

White.....*Pkt.* 15c.
Crimson.....15c.
Light Blue.....15c.
Rose.....15c
Mixed Colors.....15c.

The Collection, 1 pkt. each. of 4 separate colors, 50c.

LARGE-FLOWERING

"Continuity" Stocks.

This comparatively new type produces the largest double flowers of any class in the Stock family. The flowers are borne on long trusses standing 2 to 2½ feet above the ground. The plants are of strong, healthy, robust growth and produce continuously for weeks their fine spikes of splendid flowers which are also delightfully fragrant. Plants from seeds sown in the spring, commence blooming in early summer and continue until cut down by frost. They, however, are equally valuable as winter flowering pot plants and furnish excellent cutting material. For the latter purposes sow the seeds during the summer. They commence flowering in from 12 to 15 weeks from seed sowing.

Apple Blossom. White-suffused rosy-carmine.....*Pkt.* 15c.
Beauty of Nice. Exquisite flesh-pink....15c.
Crimson King. Brilliant velvety-crimson.15c.
Empress Augusta Victoria. Beautiful, silvery-lilac.....15c.
Queen Alexandra. Charming rosy-lavender.....15c.
Sunburst. Bright sulphur-yellow.....15c.

The **Collection** of autumn and winter flowering Stocks, 1 pkg. each of the above 6 sorts for 75c.

BABY TEN-WEEK STOCKS.

Little oval bushes, throwing one center spike 6 inches high surrounded by 6 to 8 side spikes only 4 inches from top to ground, all being packed with good-sized, very double flowers of rich, spicy odor. Splendid for both garden and pot culture.

White Baby Stock.....*Pkt.* 15c.
Scarlet Baby Stock.....15c.

"CUT AND COME AGAIN" STOCK,
Princess Alice.

The plants grow about 2 feet high, producing continuously from early summer to late in the fall beautifully shaped double white flowers, which encircle the center spike as well as numbers of side branches splendid for cutting, and the oftener they are cut the better they seem to like it. *Per 1,000 seeds*, 50c.....*Pkt.* 10c.

STOKESIA CYANEA,
The Hardy Blue "Cornflower" Aster.

This beautiful hardy perennial plant is not so well known as it deserves to be. No garden, large or small, should be without it. As a single specimen or group in the herbaceous border it makes for itself a place that cannot be filled by any other hardy plant, while for beds or masses of any size it is very attractive. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny position. The plants grow from 18 to 24 inches high and begin flowering in July, continuing without interruption till late in October to produce their handsome lavender-blue cornflower-like blossoms, 4 to 5 inches across, on long stems, rendering them highly valuable for cutting, supplying a shade of color not overplentiful at any season of the year. *(See cut.)* *Pkt.* 10c.

HENDERSON'S CREAM OF THE STANDARD Sweet Peas.

A SELECT list of up-to-date large-flowering varieties, including every color among Sweet Peas. We have discarded all small-flowering varieties, unhealthy sorts and duplicates under different names.

Customers may find the name of some old favorite missing, but you can rely on a better variety of same color being offered in the list below.

To aid in selecting certain colors, we submit the following key:

White, 8, 16, 21, 42, 58.—Yellow, 30, 61.—Yellow flushed, 26, 60, 62.—Buff-pink, 12, 29, 39, 44.
Rose and white, 6,13,19,32.—Blush, 14,41,47.—Pink, 7,31,38,49,55.—Rose, 36,43,51.—Orange-rose, 22,28,40.
Crimson, 34, 50.—Scarlet, 10, 53, 56.—Garnet, 25.—Magenta, 9.—Deep mauve, 1,20,45,54.—Lavender, 24, 35.
Light blue, 23.—Blue and white, 37.—Dark blue, 11, 46.—Purple, 15, 17, 18.—Maroon, 4, 5, 48, 59.
Striped red and white, 2, 33.—Striped pink and white, 3.—Striped blue and white, 27, 52, 57.

PRICES FOR ANY OF THE FOLLOWING-NAMED STANDARD SWEET PEAS.

5C. per Packet of about 75 Seeds. Enough for a single row 6 feet long.

10C. per Ounce of 300 to 400 Seeds. Enough for a single row 25 ft. long.

25C. per ¼ Pound. Enough for 100 feet of row.

75C. per Pound. Delivered free in the U. S.

1. **Admiration.** Pinkish-heliotrope, wings a shade lighter.
2. **America.** Striped blood-scarlet on white; large and striking.
3. **Aurora.** Striped rosy-orange on white; most attractive.
4. **Black Knight.** Deep maroon, veined black; large and open form.
5. **Black Michael.** Rich, glossy claret-maroon. An extra large flower.
6. **Blanche Ferry.** Rose-red, wings blush-white.
7. **Bolton's Pink.** Large open standard of soft orange-pink; wings pale rose-pink.
8. **Burpee's Earliest White.** It flowers in 45 days from seed sowing, plants 18 to 20 inches high, pure white flowers of good size and form.
9. **Captivation.** Claret-magenta, wings heliotrope, a distinct shade.
10. **Coccinea.** Bright cherry scarlet, distinct shade.
11. **Countess Cadogan.** Bright purplish-blue, wings light blue.
12. **Countess Lathom.** Rosy-buff of a warm tone.
13. **Crown Jewel.** Rose-pink, wings rosy-cream, fine large flower.
14. **Dainty.** Crystal-white with pink flush deepening to a pink edge.
15. **David R. Williamson.** Violet-purple standard and indigo blue wings.
16. **Dorothy Eckford.** A grand, large, open-formed white.
17. **Duke of Sutherland.** Violet-purple, wings indigo and violet.
18. **Duke of Westminster.** Clear purple with violet-purple wings.
19. **Earliest of All.** The earliest strain of Blanche Ferry.
20. **Emily Eckford.** Rosy-mauve with bluish-mauve wings.
21. **Emily Henderson.** Large, pure white, early and profuse.
22. **Evelyn Byatt.** Standard rich orange-salmon, wings rose-orange.
23. **Flora Norton.** Light clear blue, charming color.
24. **Gladys Deal.** (Mrs. Geo. Higginson, Jr.) Lavender-blue of silvery effect.
25. **George Gordon.** Garnet-red.
26. **Golden Rose.** Primrose-yellow, flushed with rosy-pink.
27. **Helen Pierce.** Mottled and veined bright blue on pure white.
28. **Henry Eckford.** Intense orange, wings rose-orange.
29. **Hon. F. Bouverie.** Salmony buff-pink, wings creamy-pink.
30. **Hon. Mrs. Kenyon.** A grand primrose-yellow.
31. **Janet Scott.** Bright pink, slightly toned apricot, wings rose-pink.
32. **Jeannie Gordon.** Rosy-pink, wings pink, tinged primrose.
33. **Jessie Cuthbertson.** Cream-white, striped carmine-red.
34. **King Edward VII.** Rich crimson-scarlet; grand large flower.
35. **Lady Grisel Hamilton.** Beautiful silvery-lavender.
36. **Lord Roseberry.** Deep magenta-rose, wings of lighter shade.
37. **Lottie Eckford.** White shaded lilac edged with bright blue.
38. **Lovely.** Warm rose-pink, large and extra fine.
39. **Marchioness of Cholmondeley.** Buff-pink, shaded cream.
40. **Miss Willmott.** Orange-rose, extra large and fine.
41. **Modesty.** White with pink tint deepening at edge.
42. **Mont Blanc.** An extra early Emily Henderson, fine for forcing.
43. **Mrs. Dugdale.** Glowing crimson-rose, large shell-formed flower.
44. **Mrs. H. Kendall Barnes.** Light rosy-buff, wings rosy-cream.
45. **Mrs. Walter Wright.** Rosy-mauve with bluish-mauve wings.
46. **Navy-Blue.** Dark indigo-blue and violet, the best deep blue.
47. **Nymphaea.** White, daintily flushed with blush-pink; large flowers.
48. **Othello.** Very dark maroon with blackish veins.
49. **Prima Donna.** Exquisite rose-pink, large and profuse.
50. **Prince Edward of York.** Carmine-scarlet, wings crimson.
51. **Prince of Wales.** Rich carmine-rose; grand flower.
52. **Princess of Wales.** Striped blue and purple on white.
53. **Queen Alexandra.** Brilliant scarlet.
54. **Romola Piazzani.** Deep rosy-mauve with bluish-mauve wings.
55. **Royal Rose.** Deep carmine-rose, wings rose-pink, extra fine.
56. **Scarlet Gem.** Bright geranium-scarlet, medium-sized flowers.
57. **Senator.** Striped maroon and violet on white.
58. **Shasta.** Pure white, open round standard, very profuse.
59. **Shazada.** Dark purple-maroon; plum-purple wings.
60. **Stella Morse.** Buff-pink with cream tintings.
61. **Sunbeams.** Cream-yellow flowers; extra early-flowering, good forcer.
62. **Sybil Eckford.** Rosy apricot, wings cream and yellow.

Henderson's Collections of Standard Sweet Peas.

Popular Collection, 1 packet each of 12 distinct Sweet Peas (our selection) ..... 50c.
Matchless Collection, 1 packet each of 25 Sweet Peas (our selection) ..... $1.00.
Complete Collection, 1 packet each of above 62 Standard Sweet Peas ..... $2.50.

Our Leaflet, "BEST METHOD OF GROWING SWEET PEAS," free to Customers when asked for.

THE NEW ENGLISH
Grandiflora Sweet Peas.

These are all large-flowering sorts with round, open standard, not waved like the "Unwins" and "Spencers." PRICE for any of the undermentioned, 10c. per pkt. of 25 seeds; 25c. per oz.

Agnes Eckford. Flowers of giant size and perfect form. Color a lovely shade of bright soft pink. Long stems usually carrying three flowers to a stem.

Annie Stark. White flushed with carmine-pink. A fine large flower with upright, round open standard; very profuse.

Beacon. A fine bicolor. The color of the standard is bright carmine, the wings clear ivory-white.

Dominoe. Pearl-blush peppered with carmine dots, shading into a zone of deep pink near the edge.

Earl Cromer. Very distinctive coloring, a rich reddish chocolate with pinkish claret wings; very large, long-stemmed flowers with round open standards.

Evelyn Breadmore. A beautiful variety of perfect form and advanced giant-flowered type; coloring glistening white with just a tinge of pink in the standard.

Horace Wright. Grand, large, long-stemmed flowers with round open standard of velvety plum-purple; wings violet-purple.

Lord Nelson. (Syn.: Brilliant Blue.) An improved navy blue, the flower being larger, of finer form and of a richer indigo blue; wings toned purple.

Mima Johnson. Bright coral-red; fine, large, round, open standard.

Mrs. Collier. (Syn.: Dora Cooper.) Beautiful yellowish cream color. Large, long-stemmed flowers with large, round, open standard; very vigorous and free-flowering.

Queen of Spain. Soft rose-pink overlaying buff. Splendid, large flowers of finest form, on long, stout stems.

Unique. Striped lovely lavender-blue on white; very distinct.

The Collection of New English Grandiflora Sweet Peas. 1 pkt. each of the above 12 varieties, $1.00.

The Unwin Hybrid
Sweet Peas.

This splendid giant-flowering race originated with the introduction of the famous pink "Gladys Unwin" from which the other varieties are selections or hybrids containing Unwin blood. All are distinguished by unusually large, open, round, prettily waved standards. PRICE for any of the undermentioned, 10c. per pkt. of 25 seeds; 25c. per oz.

Gladys Unwin. Clear light pink. A very large flower of open form with wavy standard.

A. J. Cook. Light rose-purple and bluish heliotrope; large flowers of Gladys Unwin form.

Blush Queen. Pearly white flushed with rosy blush; large flower with waved standard.

E. J. Castle. Rich carmine-rose with darker rose veinings. A splendid addition to the Unwin class.

Frank Dolby. Lovely lavender-blue; the standard having a rosy mauve tinge; bred from Gladys Unwin and having the same large, bold, wavy standard.

George Herbert. A splendid flower of largest size with broad, round waved standard of rich scarlet-rose; wings carmine-rose.

Mrs. Alfred Watkins. Superb shell-pink; blush with rose-pink tintings. Large, wavy Unwin standard.

Nora Unwin. A magnificent white "Gladys Unwin," immense flowers of snow-white; very free-flowering.

Pink Pearl. Exquisitely rich rose-pink, deepening to carmine-rose at the edges. Grand, large flowers with open wavy standards, very free.

Phyllis Unwin. Bright crimson-rose standard with cherry-rose wings. A large, fine Unwin type.

The Collection of Unwin Hybrid Sweet Peas. 1 pkt. each of the above 10 varieties for 75c.

Henderson's Giant Hybrid ....MIXED....
Sweet Peas.

The Finest Strain of Mixed Sweet Peas on the Market. Blended from a Studied Formula. No Dull Colors.

This is absolutely the finest mixture that can be made; the recent novelties of both English and American varieties are included in it, also many unnamed new hybrids of remarkable beauty, size, form and sweetness, among which will be found new shades of rosy-orange, chamois, pearly-pink, straw, silvery-lilac, blood-red, cerise, blush; others edged, blended, mottled, speckled, flaked, striped, etc.

Price of Henderson's Mixed New Giant Hybrid Sweet Pea Seed, 10c. per large packet (*about 100 seeds, enough for an 8-foot row*); **15c. per oz.** (*300 to 400 seeds, enough for a 25-foot row*); **35c. per ¼ lb.; 75c. per lb.;** delivered free in the U. S.

"I got some of your Sweet Pea Seed last year and they bore the finest flowers I ever grew. At our local flower show they took championship prize."
JAMES ADAMS, Brechin, Scotland.

"The Hybrid Mixed Sweet Peas I had from you last year were such a success I wish to try more. The colors were more varied and the flowers finer than seeds I had from another firm."
MRS. C. F. SWEET, Tokyo, Japan.

"The pound of your New Mixed Sweet Peas, sent me in the spring, have grown to be a double row 40 feet long and 5 feet high, and are simply gorgeous. We and all our neighbors pronounce them the handsomest varieties ever seen."
JOHN HINSDALE, West Winsted, Conn.

SUPERIOR MIXED SWEET PEAS.

All bright colors, in proper proportions, mixed from 30 standard named Sweet Peas 5c. per large packet (*about 100 seeds, enough for an 8-ft. row*); 10c. per oz. (*300 to 400 seeds, enough for a 25-foot row*); 20c. per ¼ lb.; 50c. per lb.; delivered free in the U. S.

DOUBLE-FLOWERING
Sweet Peas.

These produce usually 20 to 40 per cent. of beautiful double blossoms; generally doubles and singles are borne about half-and-half on each stem. In some uncongenial situations they produce no double flowers at all, but in such cases bear in profusion large single flowers. (*See cut.*)

Phenomenal. A decided novelty and distinct from any other Sweet Pea. The standards, borne in pairs, are large, full and frilled, giving a doubled effect; the flowers are very large and freely produced. Coloring, pearl white, tinted rosy lavender. Oz., 20c.; Pkt., 10c.

White Wonder. The best double white, often producing 6 to 8 flowers on long stems, most of the flowers coming double, and those that are single are unusually large; healthy and free blooming. Oz., 15c.; Pkt., 5c.

Bush Sweet Peas.

These grow in perfect bush form, 16 to 18 inches high. They require no trellis when grown in hedge form, but when grown as individual bushes the support of light crossed sticks should be given. They freely produce flowers of large size.

Bush Sweet Peas, Mixed Colors, ¼ lb., 50c.; oz., 15c.; Pkt., 5c.

Collection of Bush Sweet Peas, 1 pkt. each of 12 separate, 50c.

Cupid or Tom Thumb SWEET PEAS.

Compact, dwarf plants, not over 6 or 7 inches high, covering a circumference of about 18 inches, hugging the ground like a Verbena; flowers of good size and substance. For edgings, low beds and pot culture they are unique and pretty.

Cupids, Mixed Colors. Many varieties. Oz., 15c.; Pkt., 5c.

Collection of Cupids, 1 pkt. each of 12 separate sorts, 50c.

For the Giant Orchid-flowered or Spencer Hybrid Sweet Peas see pages 76 and 77.

GIANT IMPERIAL SWEET SULTAN

(Centaurea Imperialis.)

These new varieties of the old Sweet Sultan are grand improvements, producing long-stemmed blossoms 3 to 4 inches across, of graceful, airy effect, and most deliciously fragrant. The colors are varied from glistening white through shades of red, from flesh-pink to crimson and through blues from silvery-lilac to royal-purple, some of them having centres of some distinct color, as violet with white centre, etc.; for bouquets, vases, or as corsage flowers they are of exceptional value. If cut scarcely opened they will last for ten days in water. The plants are of the easiest culture, flowering freely in the garden the first summer from seed sown in the spring. They are of strong, bushy form, 2 to 3 feet high. *(See cut.)*

Sweet Sultan Imperial, Mixed Colors.....*Pkt.* 10c.
" **Margaritæ.** Satiny-white flowers..... 10c.
" **Chamæleon.** Bright yellow flowers..... 10c.
" **Favorita.** Brilliant rose-colored flowers..... 10c.
" **Splendens.** Rich dark purple..... 10c.
" **Graziosa.** Deep lilac..... 10c.
" **Iphigenia.** Delicate mauve, with large white centre..... 10c.
" **Gigantea.** New; gigantic, pure white sweet-scented flowers on long, strong stalks; plant grows 4 to 5 feet high..... 15c.

GIANT IMPERIAL SWEET SULTAN (CENTAUREA IMPERIALIS)

SUNFLOWERS.

Double Chrysanthemum-flowered. Magnificent flowers, 6 to 8 inches in diameter, densely double, the petals long and fringed; color, rich orange; the plants, 5 to 6 ft. high, carry many of these noble flowers.....*Pkt.* 10c.

Double "Globes of Gold." A dwarf, well-branched plant, 3 to 3½ feet in height. Each of the numerous branches carries a large, densely double globe-shaped flower of deep, rich, golden-yellow color.....*Pkt.* 10c.

Double Silver-leaved. A robust annual growing 6 feet high with silvery foliage and double golden yellow flowers 4 inches in diameter.....*Pkt.* 15c.

Single Thousand-flowered Sunflower. This grows 12 to 15 feet high, and from base to summit bears hundreds of branches bearing a multitude of medium-sized golden-yellow flowers with small black centres. As specimens in the garden it is very effective.
25c. *per oz.*, *Pkt.* 10c.

"Cut and Come Again" Sunflowers.

(Helianthus Cucumerifolius types.)

These improved profuse-flowering, branching Sunflowers are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, bearing a continuous succession of flowers from June until frost. The perfectly formed single or double flowers, 3 to 4 inches across, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed.

"Cut and Come Again," mixed.....*oz.* 25c., *Pkt.* 5c.
" **Stella.** Golden-yellow with black centre.....*oz.* 30c., *Pkt.* 5c.
"Cut and Come Again" White Star. White with black eye.....*oz.* 50c., *Pkt.* 5c.
" **Sirius.** Lemon, dark centre.....*oz.* 50c., *Pkt.* 5c.
" **Mars.** Golden, dark eye.....*oz.* 50c., *Pkt.* 5c.
Double "Cut and Come Again" Sunflowers. Flowers 3 to 4 inches across; very double centres, surrounded by a row of guard petals.
"Cut and Come Again" Double Golden-Yellow.....*Pkt.* .10c.
" **Double White.** Creamy-white with yellow guard petals.....10c.
" **Double Mixed**.....10c.

SUMMER CYPRESS or BELVIDERE. (Kochia Trichophylla.)

An old-fashioned popular annual, sometimes known as Belvidere, Mock Cypress, Mexican Fire Plant, etc. It is easily grown from seed—forming oval bushes 2 to 2½ feet high, densely clothed with small feathery light-green foliage, deepening in color as the summer advances until the whole plant assumes a fiery crimson hue. An attractive plant at all times, either in garden beds or pots.....*Pkt.* 10c.

HENDERSON'S LARGE-FLOWERING

Perfection Sweet William.

For many years the Sweet William has been esteemed as one of the finest of our hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps. Our improved Perfection strains produce in greatest profusion very large florets in large heads and of a great variety of extremely rich colors, including blood-crimson, salmon, pink, white, cerise, etc.—many having large white eyes, and all being deliciously sweet scented. (*See cut.*)

Harlequin. Large flowers of several colors are produced on the same plant. Sometimes a head will be all crimson, another all pink, another white, etc., but usually florets of different colors will be borne in one head; very unique and beautiful. ..... *Pkt.* 10c.

Henderson's Perfection, Single Large-Fowering, Mixed. Extra choice auricula-eyed varieties . . 10c.

Henderson's Perfection. Double Large-Flowering, Mixed. Extra choice ..... 15c.

Double Black. Large heads of very double flowers of deep maroon-red black. About one-half the seedlings will come single ..... *Pkt.* 15c.

Double Rose.
Large umbels of handsome, rose-colored double flowers ..... *Pkt.* 15c.

Imported Collection of 6 separate sorts, 25c.

New Annual Sweet William.

(Dianthus Barbatus Annuus.)

One of the finest novelties of the season. The old favorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring-sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crimson, rose-pink, etc., many of which are broadly edged with white and sweetly fragrant. (*See cut.*)

Mixed Colors ..... *Pkt.* 15c.

Henderson's MAMMOTH VERBENAS.

This distinct and beautiful race we originated, introduced and named. The average trusses measure 9 to 12 inches in circumference and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. They bloom freely, are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these verbenas are unrivaled; flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom the first season from seed. (*See cut.*)

Mammoth Verbena, Mixed Colors ..... *Per 1,000 seeds*, 25c., *Pkt.* 10c.
Mammoth White ..... " " 50c., " 10c.
Mammoth Purple ..... " " 50c., " 10c.
Mammoth Pink ..... " " 50c., " 10c.
Mammoth Auricula-eyed " " 50c., " 10c.
Mammoth Scarlet ..... " " 50c., " 10c.
Mammoth Salmon. Rosy-salmon with white eye.. " " 50c., " 10c.
Mammoth Yellow. Cream-yellow ..... " 10c.
Aurore Boreale. A large-flowered French Verbena, of most vivid blood-scarlet ..... *Pkt.* 15c.
Commandante Marechand. Another large-flowered French variety, rich velvety, purplish maroon. *Pkt.* 15c.
Fairy Queen. A large-flowering variety of lovely coloring—blush-white, tinged rose ..... *Pkt.* 15c.

The collection of above 10 separate colors, 1 pkt. each, for $1.00

"I wish you could have seen my beautiful beds of Mammoth Verbenas last season from a package of mixed seeds which were purchased from you. They were the admiration of every beholder."
Mrs. H. P. MORRISON, Oldham, Ohio.

BUSH VERBENAS.

Upright, candelabra-branched, compact bushes, well covered with oval clusters of flowers of several colors, such as carmine, with white eye; blood red, pink, scarlet and white in mixture ..... *Pkt.* 10c.

VERBENA, Lemon Scented.

The Lemon Verbena (*Aloysia citriodora*) is an old-fashioned favorite with delightfully scented foliage. A sprig of it is often included in mixed bouquets. The leaves when dried will retain their fragrance for years. It is a low-growing tender shrub and may be grown in the garden in summer and in pots in winter. . . . . *Pkt.* 10c.

VINCA, or PERIWINKLE.

Handsome bushy plants, producing freely round, single flowers, 1½ inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season. 1½ feet.

Rosea Alba. White with rose eye ..... *Pkt.* 5c.
Rosea Alba Pura. Pure white ..... " 5c.
Rosea. Bright rose ..... " 5c.
Mixed Colors ..... " 5c.

TUFTED OR BEDDING

"PANSY VIOLETS"

New Large-Flowering Hybrids.

(*Viala cornuta grondiflora hybrida.*)

This new and improved strain produces beautiful pansy-like blossoms, 2 to 2½ inches across, of great substance and of most brilliant colors, including white, lemon, orange, claret, crimson, maroon, lavender, purple, silver-gray, rose, black, blue, etc.; also fancy varieties tinted, striped, blotched, feathered, picotee-edged, etc. The plants are hardy, of vigorous growth, forming deep-rooting, compact, tufted clumps. Planted in masses or lines they form perfect mats covered with myriads of flowers from spring until cold weather. They are more perennial in character than pansies, throwing out new roots annually, adapting them to permanent beds, edgings, etc. The flowers are borne on long stems which shoot up like those of the violet directly from the roots, which accounts for their continuous bloom for nine months in the year. Many of them are as highly scented as the sweetest violet.

Mixed Colors.....*Pkt.* 25c.

"Your 'Pansy-Violets' afford us extreme satisfaction; such bearers, such long stems and such a variety of colors! We also grow your large Butterfly Pansies, and while they are grand, yet for 'real comfort' we think we must have some of the Sweet 'Pansy-Violets.' The fragrance from a bunch of them perfumes the room."
Miss GERTRUDE DONALDSON, Lenox, Mass.

VIOLET, ADMIRALIS.

New large-flowering hybrids of the hardy single viola cornuta—producing three and five blotched flowers on ground colors in great variety, yellow, red, rose, purple, etc.....*Pkt.* 25c.

VISCARIA, PURITY.

A new pure white large-flowering variety of the annual Viscaria, so effective in gardens. The plants, 12 to 15 inches high, are continuously covered with these snow-white flowers, 1½ inches across—throughout the summer. Very useful for cutting.....*Pkt.* 15c.

WALL FLOWER.

THESE old European favorites are not as much grown and appreciated in this country as they deserve, due, no doubt, to the fact that they are scarcely hardy in very cold locations, but in sheltered locations with protection they winter safely in Northern States, though, perhaps, it is better to sow the seed annually in spring, and winter the young plants over in the cold frame. They are worth the trouble, making nice bushy plants, 1½ feet high, bearing in the spring long spikes of most deliciously fragrant flowers of various colors, crimson, purple, yellow, apricot, mahogany, pink, etc.

Wall Flower, Double Large-Flowering, Mixed Colors.....*Pkt.* 10c.
Wall Flower, Single Large-Flowering, Mixed Colors..... 5c.

Collection of 6 double Wall Flowers, 50c.

Single Annual Wall Flower. This variety will flower throughout the summer and fall, from seed sown the same spring. Cinnamon-colored flowers, very fragrant.....*Pkt.* 10c.

Henderson's Improved Mammoth-Flowering ZINNIAS.

These indispensable garden annuals are now greatly improved. The plants form handsome, compact bushes 3 feet in height, and the mammoth, perfectly formed double flowers measure 4 to 6 inches across.

Mammoth Zinnias, Mixed Colors. Comprising new and rich hues.....*Pkt.* 10c.
Mammoth Salmon-Rose.....10c.
Mammoth Crimson.....10c.
Mammoth Orange.....10c.
Mammoth Yellow.....10c.
Mammoth White.....10c.
Mammoth Purple.....10c.

The collection of 6 separate Mammoth Zinnias, 50c.

"Last spring I obtained from you seeds of Mammoth Zinnia. As a result, I have one of the finest and showiest beds of Youth and Old Age ever seen anywhere. I have for years raised Zinnias, but these are the most lovely and attract the most attention." *NATHAN G. DAGGETT, Schenectady, N. Y.*

Henderson's "ZEBRA" ZINNIAS.

Good, large flowers of perfect shape, in colors such as orange, crimson, pink, yellow, violet, rose scarlet, white, etc., three-fourths of which are striped, spotted and blotched with different shades hardly any two plants producing flowers alike. **Mixed Colors**.....*Pkt.* 10c.

LILLIPUT ZINNIAS.

Uncommonly pretty, thickly branching little plants, about a foot high. They fairly bristle with tiny, short-stemmed, very double flowers, hardly exceeding a large daisy in size. They may be used with success in pots as well as for groups and edgings.

Lilliput, Scarlet Gem. Double scarlet.....*Pkt.* 10c.
Lilliput, White Gem. Double white.....10c.

Henderson's "PICTURESQUE GARDENS" is a beautifully illustrated new book that will give you many suggestions about decorating your Lawn, Garden and Grounds.

HENDERSON'S SUPERIOR

FLOWER SEEDS

COMPLETE GENERAL LIST.

ANNUALS attain full growth from seed, flower and die in one year.
BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first season if sown early.

PKT.

ABRONIA umbellata, trailing annual, thriving in dry situations; pink flowers in Verbena-like trusses; height, ¾ ft. ..... .05

ABUTILON, new hybrids, mixed, of compact, bushy growth; large bell-shaped flowers of various colors; flowering in the house in winter or the garden in summer; tender perennial; 2 ft. ..... .10

ACACIA, finest mixed, greenhouse shrubs with elegant foliage; flowers yellow, white, red, etc.; tender perennial; 3 to 6 ft. ..... .10

ACHILLEA ptarmica, fl. pl., double white flowers, profusely borne summer and autumn; hardy perennial; 1 to 2 ft. ..... .10

ACROCLINIUM, double mixed, fine "everlasting" for winter bouquets, also a showy garden annual; 1 ft. ..... .05

ADLUMIA cirrhosa, hardy biennial climber, known as "Mountain Fringe"; feathery foliage, rose-colored flowers; 15 ft. ..... .10

AFRICAN GOLDEN DAISY. (*See page* 82).. .25

AGERATUM Mexicanum, feathery flowers in clusters, borne continuously; suitable for pot in winter or bedding out in summer; annuals.
Tom Thumb white; ¾ ft. ..... .05
" " **blue;** ¾ ft. ..... .05
(*For other kinds see page* 81.)

ALYSSUM maritimum (Sweet Alyssum), a favorite annual for garden beds, edgings, etc.; clusters of white flowers borne profusely throughout the season; ¾ ft. ..... *oz.*, 25c. .05
Saxatile compacta, hardy, spring-blooming Alyssum with yellow flowers; ¾ ft. ..... .05
(*For other kinds see page* 82.)

AMARANTHUS caudatus (Love-Lies-Bleeding), rapid-growing garden annual with long, drooping crimson flower spikes; height, 3 ft. .05
Tricolor (Joseph's Coat), showy annual foliage plant for gardens; leaves red, yellow, green, etc.; 3 ft. ..... .05

AMPELOPSIS Veitchii (Boston or Japanese Ivy), valuable hardy climber, clinging to stone, brick or wood walls; dense ivy-green foliage, changing to red in autumn; 30 ft. .... .10

ANCHUSA ITALICA, "DROPMORE." A fine, large, hardy, herbaceous plant, 4 to 5 ft. high, with flowers of lovely Gentian-blue. .20

ANEMONE, St. Brigid. These beautiful Irish Poppy-flowered varieties produce in abundance large single, semidouble and double flowers 3 to 5 inches across, of an endless variety of colors, from maroon and brightest scarlet to flesh pink, and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost; hardy perennials, flowering from seed the second year and thereafter. ..... .10

ANTIRRHINUM (Snap Dragons), showy garden plants, flowering freely the first year from seed; height, 2 to 3 ft.
Majus, tall, mixed colors. ..... .05
(*For other kinds see page* 82.)

ANEMONE, "ST. BRIGID."

BALL OR JEWEL ASTER.

PKT.

AQUILEGIA, or COLUMBINE, popular hardy perennials for garden, forming large permanent clumps; height, 1 to 3 ft.
Double white (*alba pl.*) ..... .05
Grigor's glandulosa, blue and white; large.. .15
Single, mixed colors. ..... .05
Double-flowering, mixed colors. ..... .05
(*For other kinds see page* 83.)

ARCTOTIS grandis. (*See page* 82) ..... .10

ARISTOLOCHIA sipho (Dutchman's Pipe Vine), luxuriant, hardy climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped; 30 ft.. .10

ARNEBIA cornuta, bushy garden annual; yellow flowers spotted black, borne freely all summer; 2 ft. ..... .10

ASPARAGUS verticillatus, hardy climber, 10 ft. high, with feathery foliage and scarlet berries.. ..... .10
Plumosus nanus, greenhouse climber with fern-like foliage. ..... .25
Sprengeri, decorative perennial for pots, vases, etc.; drooping chenille-like fronds 4 ft. long.. .10

ASPERULA odorata (Sweet Woodruff), dwarf hardy plant, esteemed for its fragrance. .... .05

ASTERS. The most popular garden annuals.
BALL, or JEWEL, mixed colors, sturdy, compact plants, 2 ft. high, with round ball-shaped, densely double flowers 3 ins. across.. .10
BETTERIDGE'S QUILLED, mixed, large double flowers with quill-like petals, surrounded by broad guard petals; plants 2 ft.. .05
CHRYSANTHEMUM-FLOWERED DWARF, Bushy plants, 9 ins. high, bearing 20 to 30 large perfectly double flowers.
Finest mixed colors. ..... .10
Collection of 6 colors, 40c.; 12 colors..... .75
COMET QUILLED, rose-pink flowers with quilled center of white petals. ..... .10
CROWN POMPON, compact, 1 ft. high, crowded with densely double flowers 2½ ins. across, having a white center surrounded by some other color; **mixed colors** ..... .10
JAPANESE TASSEL, immense double flowers, 5 to 6 ins. across, with long, narrow curly petals; plant 15 ins. high, **mixed colors.** .. .10
MINIATURE, compact, round plants, 8 ins. high, smothered with small double flowers.
Miniature, mixed colors. ..... .10
QUEEN OF THE EARLIES (Queen of the Market), valuable on account of their earliness and for cutting; plants 12 ins. high; medium-sized double flowers on long stems.
Queen of the Earlies, mixed colors. ..... .10
" " " **white.** ..... .10
" " " **rose-pink.** ..... .10
" " " **indigo-blue.** ..... .10
" " " **scarlet.** ..... .10
SUNLIGHT, new yellow Aster of the Chrysanthemum-flowered type ..... .10
TRIUMPH, compact dwarf Asters, 8 ins. high, bearing 30 to 40 double flowers 2½ to 3 inches across; **mixed colors** ..... .10
(*For other kinds see pages* 78 *to* 81.)

PKT.

ASTERS, HARDY or MICHÆLMAS DAISIES, popular for the hardy garden (*See page* 81.)

AURICULA, finest mixed (Primula auricula), low-growing, spring-flowering plants for borders or pots; large single fragrant flowers borne in clusters on 4 to 6 in. spikes ..... .10

BALLOON VINE, rapid-growing annual climber, 10 to 15 ft.; white flowers followed by balloon-like seed pods ..... .05

BALSAM. (*See page* 83.)

BARTONIA aurea, showy garden annual, 1 ft. high, with large single yellow flowers..... .05

BEAN, BUTTERFLY RUNNER. (*See p.* 90) .15

BEGONIA SEED. (*See page* 83.)
Rex, mixed varieties, ornamental foliage of red, gold, green, bronze, etc..... .25

BELLIS (Double Daisies). (*See page* 87.)

BIGNONIA grandiflora (The Hardy Trumpet Creeper), clusters of large orange-red flowers, picturesquely effective on arbors, old trees, etc.; 40 to 50 ft..... .10

BRACHYCOME iberidifolia (Swan River Daisy), garden annual, making a compact bush, 8 ins. high; single blue or white flowers, **mixed colors** ..... .05

BROWALLIA.
Speciosa major, free-flowering annual for either gardens in summer or pot culture in winter, produces flowers 1½ to 2 ins. across; indigo-blue with white throat; 1 ft..... .10

BRYONOPSIS laciniosa, annual climber; 10 ft.; yellow flowers, followed by green cherry-like fruits, changing to red, marbled white..... .05

CACALIA, mixed (Tassel Flower), garden annual; 1½ ft.; flowers scarlet, orange, etc..... .05

CALAMPELIS scabra, ornamental annual climber; 10 ft.; tubular orange-colored flowers .10

CALCEOLARIA. (*See page* 84.)

CALENDULA, free and continuous-flowering garden annuals; 1 ft. high.
Queen of Trianon, canary, maroon center... .05
Meteor, double yellow, striped orange..... .05
The King Calendulas. (*See page* 83)..... .10

CALLIOPSIS, showy garden annuals, 1 to 2 ft. high, flowering profusely in the summer. (*For perennial varieties, see Coreopsis.*)
Hybrida superba, produces multitudes of medium-sized brilliant flowers of shades from canary to orange-red and maroon; 1 ft..... .10
Double-flowering, yellow with maroon spots, .05
Golden Wave, large golden-yellow..... .05
Coronata, long-stemmed, large yellow flowers, .05
Mixed colors..... .05
Collection of 12 varieties..... .40
Tom Thumb, mixed colors, compact, bushy, free-blooming plants, 1 ft. high..... .05
(*For other kinds see page* 83.)

CAMPANULA pyramidalis, mixed, hardy "Bell Flower"; colors, blue or white; 4 ft... .05
Compacta alba, dwarf, sturdy form of above, with large white flowers..... .10

CANTERBURY BELLS. (*See page* 84.)

CANARY-BIRD VINE (Tropæolum peregrinum), graceful, thrifty annual climber, with yellow butterfly-like flowers; 15 ft..... .10

CANDYTUFT, well-known dwarf, profuse-flowering garden annuals.
Umbellata, bushy plants, 12 ins. high, freely carrying large umbels of flowers.
Umbellata, mixed colors..... *oz.*, 20c. .05
" **white**..... *oz.*, 25c. .05
" **crimson**..... *oz.*, 25c. .05
(*For other kinds see page* 84.)
Sempervirens, hardy, white Candytuft..... .10
Gibraltica, rose and white hardy Candytuft. .10

CANNA, mixed, tall varieties..... .05
Crozy's Large-flowering. (*See page* 84).. .10

CARNATION, Hardy Garden. (*See page* 85) .10
Finest double mixed, extra fine strain..... .10
Picotees, choice double, mixed colors, edged with red, purple or rose..... .15
Grenadin, double scarlet, early-flowering .. .10
Marguerite, mixed colors, fine garden Carnations, flowering in 12 weeks from seed; double, fringed flowers of several colors.... .05
(*For other kinds see page* 85.)

CELASTRUS scandens (Climbing Bitter Sweet), a popular native, with showy orange berries carried through the winter; 20 ft ..... .10

CELOSIA CRISTATA, or COCKSCOMB, popular garden annual of easy culture, producing large cockscomb-like heads; 8 to 12 ins.
All-a-glow, fiery-scarlet; 1 ft..... .10
Dwarf Golden-Yellow; 1 ft..... .05

BROWALLIA SPECIOSA MAJOR.

COLOSIA, OR COCKSCOMB.

CHRYSANTHEMUM, LORENZ'S DOUBLE FRINGED

CELOSIA CRISTATA—*Continued.* PKT.

Glasgow Prize, large deep crimson; 1 ft..... .05
Dwarf, mixed colors, extra fine strain..... .05
Collection of Dwarf, 6 colors..... .25

CELOSIA PLUMOSA, or OSTRICH-PLUME COCKSCOMB. (*See page* 86.)

CENTAUREA, White Foliage Varieties, "Dusty Millers," for bedding, vases, etc.
Candidissima, white-leaved plant; 1 ft..... .10
Gymnocarpa, grows 1½ ft. high; white leaves, .10

CENTAUREA, Flowering Varieties:
Americana Halilii, bushy garden annual, 30 ins. high; large ball-like flowers 6 ins. across, of lavender-blue; fragrant..... .10

CENTAUREA, Sweet Sultan Varieties, popular garden annuals of easy culture, about 1½ ft. high, producing freely large, graceful, fragrant flowers on long stems.
Suaveolens, the Yellow Sultan..... .05
Margaritæ, large White Sultan..... .10
Chameleon, large Yellow Sultan..... .10
Mixed colors, white, lilac, blue, etc..... .05
Imperial Sweet Sultans. (*See page* 104.)
Cyanus (Ragged Sailor, or Corn Flower), garden annual, 2 to 3 ft. high.
" **mixed colors,** *Pkt.*, 5c.; **blue**..... .05
" **collection** of 6 separate colors..... .25
" **double-flowering,** large globular heads, filled with florets to center.
" **double, mixed colors**..... .10
" **double blue**..... .10

CENTROSEMA grandiflora, a neat, hardy perennial vine, 10 ft. high, with clusters of purple and white pea-like flowers..... .10

CHRYSANTHEMUM, annual varieties, summer-blooming, garden annuals, of thrifty growth and free bloom; 1 to 1½ ft. high.
Inodorum plenissimum, small double white flowers in clusters; fine for cutting..... .05
New Annual Varieties. (*See page* 86.)
Coronarium, double mixed colors, large double flowers of yellow, maroon, white, etc., .05
Lorenz's double fringed, mixed, a fine strain .10
Single annual, mixed colors, large flowers, .05

CHRYSANTHEMUM, Single Perennial Varieties. Favorite hardy plants, forming compact bushes 1½ to 2 ft. high, with immense round, Daisy-like single flowers.
Frutescens grandiflorum (Paris Daisy, or Marguerite), large white flowers; a fine winter-blooming pot plant..... .10
(*For other kinds see page* 86.)

CHRYSANTHEMUM, Double Perennial Varieties, Chinese, etc. (*See page* 86).... .15

CINERARIA hybrida. (*See page* 86)..... .25

CINERARIA maritima, a white-leaved "Dusty Miller," used for bedding, vases, etc.; 1 ft... .05

CLARKIA, double mixed, free-blooming garden annuals, 1 to 2 ft. high..... .05

CLEMATIS flammula, hardy climber, feathery white, fragrant flowers, borne in immense quantities; 25 to 30 ft..... .05
Paniculata, one of the finest hardy climbers; fragrant white flowers in profusion..... .10
Jackman's large-flowering, mixed, large flowers, 3 to 4 ins., of white, purple, blue, etc., .10

CLEOME pungens (Spider Plant), robust garden annual 4 to 5 ft. high, producing freely clusters of spider-like flowers of rose color.. .05

COBŒA scandens, blue, beautiful tender climber, growing 20 to 30 ft. in one summer; large bell-shaped blue flowers..... .10
White Cobœa, large white, bell-like flowers, .10

COCCINEA indica, annual climber; 10 ft.; small white flowers, followed by searlet fruits, mottled white..... .10

COCKSCOMB. (*See Celosia cristata, page* 110.)
" **Plumed.** (*See Celosia plumosa, p.* 86.)

COLEUS, choice mixed, richly colored foliage, .10
New fringed, large-leaved hybrids, mixed, .20
Ornatus, large leaves, marbled purple, red and rose, veined white, yellow and green.. .20
Bizarre. A vigorous, large-leaved type, with uniquely formed, decorative foliage, richly varicolored with splendid combinations of fiery-red, pink, purple, brown, copper, green, etc..... .25

CONVOLVULUS major, or Morning Glories, annual climbers, 30 to 50 ft. high.
Convolvulus major, mixed colors..... .05
" **white**..*Pkt.*, .05 | **blue**..... .05
" **blood-red**.. .05 | **rose**..... .05
" **striped**..... .05
Double-flowering Morning Glories, medium-sized double flowers; **mixed colors**.. .10

PKT.

CONVOLVULUS minor, or Bush Morning Glories, fine bushy plants, 12 ins. high by 2 ft. in diameter, bearing profusely medium-sized Morning Glory flowers; **mixed colors,** .05

COREOPSIS. (*See page* 85.)

COSMOS. (*See page* 87)..... .10
Dwarf yellow, forms a spreading, dwarf plant only 12 to 15 ins. high, producing small, star-shaped golden flowers in great abundance.. .10

COWSLIP, mixed (Primula veris), early spring-flowering, hardy plant, ¾ ft. high..... .05

CYCLAMEN persicum. (*See page* 87.)

CYPRESS VINE, popular annual climbers, 15 to 20 ft. high, with feathery foliage and clusters of star-like flowers.
Cypress Vine, white. *Pkt.*, 5c. | **rose**..... .05
" **scarlet**....5c. | **mixed colors** .05

DAHLIA. Although perennials these will flower the first season if sown early; 4 to 6 ft.
Pompone, double mixed, small flowers, compactly double and borne freely..... .10
Tom Thumb, single, mixed, compact; 1 ft., .10
(*For other kinds see page* 88.)

DAISY, English Double. (*See page* 87.)
" **Shasta.** (*See page* 86.)

DATURA, robust garden annual, 3 to 4 ft. high, bearing large trumpet-shaped flowers.
Double-flowering, mixed (*Fastuosa, fl. pl.*) .05
Golden Trumpet. Large, yellow flowers.... .10

DELPHINIUM (Hardy Perennial Larkspurs), among our best plants for mixed borders, etc., producing long spikes of flowers.
Formosum, deep blue, white center; 2 to 3 ft., .05
Coelestinum, long spikes of sky-blue flowers, .10
Elatum, "Le Mastodonte," the "Bee Larkspur," large blue flowers; 3 to 6 ft.... .10
Zalil, sulphur-yellow flowers on long spikes; 3 to 4 ft..... .10
Single, finest mixed colors..... .05
(*For other kinds see page* 88.)

DIANTHUS, Double Annual Pinks, usually treated as annuals; they form bushy, dwarf plants about 1 ft. high, producing freely all summer long flowers of most brilliant colors; among our most effective garden plants.
Crown of Perfection, mixed. (*See page* 89) .10
Fireball, large double; brilliant red..... .05
Chinensis, double, mixed colors..... .05
Heddewigii, double mixed (Japan Pinks).. .05
Diadematus, double mixed (Diadem Pinks) various colors, all edged and marbled..... .05
Double striped and fringed, mixed (Laciniatus, fl. pl.), large double fringed flowers of various colors and markings..... .10
Snowdrift. Double white..... .10
Collections of double annual Pinks, 6 colors.....25c.; 12 colors..... .40

DIANTHUS, Single Annual Varieties, produce large single flowers of effective colorings and markings; bushy garden annuals, 1 ft. high.
Heddewigii, mixed colors (Japan Pinks).. .05
Laciniatus, mixed colors (Fringed Pinks).. .05
Glare of the Garden, large; brilliant crimson, .10
(*For other kinds see page* 89.)

DIANTHUS, Hardy Perennial Varieties, bushy, tufted plants, with large fragrant blossoms; 1 ft.
Double Dwarf Grass Pinks. (*See page* 89).. .25
Plumarius, double mixed, the favorite old Pheasant's-Eye or Grass Pinks..... .10
Cyclops, single, mixed colors, flowers of various colors, with a red zone around eye.. .10
Plumarius, single mixed, Single Pheasant's-Eye Pinks..... .05
(*See also Carnation and Sweet William.*)

DIGITALIS, or Foxglove, hardy perennials of easy culture, producing long spikes of large showy tubular flowers of various colors, some spotted, blotched, etc.; 3 to 5 ft. high.
Mixed colors..... .05
(*For other kinds see page* 88.)

DOLICHOS, or Hyacinth Bean, annual climbers of rapid growth, 10 ft. high, with clusters of bean-like flowers.
Lablab, mixed, white, red, etc..... .05
Giant Crimson and White. (*See page* 90). .10
Dolichos, Burpee's Bush, a compact, bushy plant, with long, upright spikes of white pea-shaped flowers. 1½ to 2 feet high..... .10

DRACÆNA indivisa, a popular plant for vases, pots, etc.; narrow arching green leaves; 2 ft., .10

EDELWEISS (Gnaphalium leontopodium), the famous Alpine flower; a hardy perennial, suitable for rock work or rocky hillsides, growing 6 to 10 ins. high; flowers star-shaped, woolly-white, and a fine everlasting. .15

GLOBE AMARANTH, NANA COMPACTA.

DIANTHUS, HEDDEWIGII DOUBLE.

HELICHRYSUM.

PKT.

ESCHSCHOLTZIA, or California Poppy, popular garden annuals of easy culture, forming bushy plants about 1 ft. high; bearing large saucer-shaped flowers in profusion.
California, sulphur-yellow with orange center .05
Satin Blush (E. Rosea), white-tinted pink.. .10
Mandarin, large; scarlet, inside orange..... .05
" **Erecta Compacta**..... .10
Double, mixed, white, yellow and orange... .05
Single, mixed, orange, white, yellow, etc... .05
(*For other kinds see page* 90.)

EUPHORBIA variegata, robust garden annual, 2 to 4 ft. high, with green foliage, striped with white..... .05

FERNS. Greenhouse varieties, mixed..... .15

FUCHSIA, single and double, mixed, tender perennial plants, 2 to 4 ft. high, with pendent flowers of red, white, purple, etc.. .25

FOXGLOVE. (*See Digitalis, pages* 88 *and* 111.)

GAILLARDIA. Annual varieties, showy garden annuals, 1 to 2 ft. high, with large flowers, 2 to 3 ins. across, of various colors.
Amblyodon, blood-red..... .05
Sun-kissed, scarlet and gold..... .05
Illumination, red, bordered white..... .05
Flower of Gold, yellow..... .05
Aurora Borealis, gold, crimson and white... .05
Gloire de Paris, salmon..... .05
Collection, above 6 annual varieties..... .25
Mixed, single annual varieties..... .05
Lorenziana, double mixed, flowers in globe-shaped umbels; red, yellow, lemon, etc..... .05
(*For other kinds see page* 90.)

GAZANIA hybrida, mixed, showy hardy perennials, 10 ins. high, Verbena-like habit, single flowers, 2 to 3 ins. across, of white, yellow, orange, etc., zoned and spotted black, etc. .10

GERANIUM Zonale, well-known plants for garden or pot culture, flowering from seed the first season if sown early.
Single, mixed colors..... .10
Apple Scented, fragrant foliage..... .10
Double Giant-flowering. (*See page* 91)... .25
Ivy-Leaved, Large-fl'g, mixed. (*See p.* 91) .25
(*For other kinds see page* 91.)

GLADIOLUS gandavensis, finest mixed, bulbous garden plants of gorgeous beauty; flowering from seeds the second summer... .10

GLAUCIUM LEIOCARPUM.
A new Horn-Poppy from Asia Minor, forming many-branched bushes 15 to 18 inches high, bearing poppy-shaped flowers 2 to 2½ inches across, of brilliant orange-scarlet with a black spot at the base of each petal. Annual..... *Pkt.* .15

GLOBE AMARANTH, garden annuals 2 ft. high, bearing large Clover-like heads of purple or white flowers; esteemed as everlastings.
Mixed colors..... .05
Nana compacta, mixed, compact; ½ ft.... .05

GLOXINIA. (*See page* 91.)

GODETIA, bushy annual about 1 ft. high, enveloped with large showy flowers of rich coloring; red, white, pink, etc.
Finest, mixed colors..... .05
Collection of 6 Godetias..... .25

GOURDS, thrifty annual climbers, 10 to 30 ft. high, bearing "ornamental gourds."
Dipper-shaped..... .05
Nest Egg, white egg-like fruits..... .05
Hercules' Club, green fruits 2 to 5 ft. long.. .05
Chinese Loofa (Dish-rag Gourd). The fibrous interior can be used as a sponge..... .05
Serpent (Trichosanthes), long red fruit..... .05
Spoon Gourd, small; yellow with green..... .10
Pear-Shaped, green striped white..... .05
" **White**..... .05
Mock Orange, golden-orange..... .05
Powder Horn, green..... .05
Turk's Turban, red, lower portion green, striped white..... .05
Mixed ornamental varieties..... .05
Collection of 12 ornamental Gourds..... .50

GREVILLEA robusta (Silk Oak), tender perennial, with graceful foliage; esteemed as a decorative pot plant; 3 to 5 ft..... .10

GYPSOPHILA muralis, garden annual, forming dense round plants about 1 ft. high, covered with pink flowers..... .05
Paniculata, hardy perennial, 1½ ft. high, flowering in graceful sprays of white; esteemed in bouquets..... .05
Paris Market. (*See page* 90)..... .10

HELICHRYSUM, or Straw Flower, annuals, 1 to 2 ft. high, with double "everlasting" flowers in shades of yellow, white and red.
Large-flowering, double, mixed colors... .05
Collection of 6 colors..... .25

PKT.

HELENIUM Bigiowi, fine hardy plant, 2½ ft. high, with yellow Coreopsis-like flowers.... .10

HELIOTROPE, well-known fragrant flowering plants, 1 to 2 ft. high, for pots or gardeas.
Finest mixed..... .05
Lemoine's giant hybrids. (*See page* 91.)

HEUCHERA sanguineus splendens, hardy perennial; long spikes of fiery-red flowers.. .10

HIBISCUS Africanus, robust garden annual, 2 ft. high, with saucer-shaped flowers, cream color with purple eye..... .05

HIBISCUS, hardy varieties (Marsh Mallows), these are showy hardy plants, forming bushes about 3 ft. high, bearing immense bowl-like flowers often 6 ins. across.
Rose-pink with white base..... .10
Giant Yellow, yellow, garnet throat..... .10

HOLLYHOCKS. (*See page* 92.)
Allegheny, mixed colors, hardy semi-double .10
Single-flowering Hollyhocks, mixed colors .05

HONEY SUCKLE aureo-reticulata, foliage green, netted yellow; flowers cream and yellow, fragrant; hardy climber; 15 ft.... .10

HUMULUS japonicus (Japanese Hop), rapid-growing annual climber, 20 to 30 ft. high, with dense green foliage..... .05
Japonicus, variegated. (*See page* 91) .... .10

HYACINTHUS candicans (Cape Hyacinth), a bulbous plant producing 3 ft. spikes, carrying white bell-shaped blossoms; 5 ft..... .05

ICE PLANT (Mesembryanthemum crystallinum), annual trailer, for vases and rock work; leaves covered with ice-like drops; ½ ft. .05

IMPATIENS Sultana, showy for pots or garden; rose-colored single flowers in profusion; 1 ft.. .10
Holstii. (*See page* 91)..... .25

INCARVILLEA Delavayli, beautiful garden plant with long flexible branches carrying large tubular flowers of rosy-red, spotted yellow; 3 ft..... .15

IPOMŒA. (*See page* 94)..... .10

IVY, ENGLISH (Hedera Helix), well-known hardy vine, for moist, shaded positions; waxy-green leaves; 40 ft..... .10

IVY, KENILWORTH, neat, hardy climber, clinging to walls, etc.; 3 to 6 ft..... .10

KOCHIA. (Summer Cypress.) (*See page* 105). .10

KUDZU VINE (Pueraria Thunbergiana), a twining vine of remarkably rapid growth, attaining a length of 40 to 50 ft. in one season from established roots which are hardy, though the vine dies down every winter in the North. Foliage large and lobed, purple pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors, verandas, etc..... .10

LANTANA, thrifty tender perennials, flowering continuously, suitable for pot culture in winter or gardens in summer; 2 to 3 ft.
Finest mixed..... .10
Pictavi Hybrids, a new French race of dwarf, compact, upright growth, producing abundantly massive clusters of flowers of various colors, including white, yellow, lilac, orange and red, etc..... .25

LARKSPUR, well-known garden annuals, producing long spikes of flowers. (*For perennial sorts, see Delphinium.*)
Cardinale (The Californian Larkspur), producing scarlet flowers on spikes 3 to 4 ft. high.... .10
Snow-white (Consolida imperialis, fl. pl.), double white flowers; plant dwarf and compact. .10
Tall-branching, blue..... .10
Tall Rocket, mixed colors, 2½ ft. spikes... .05
Dwarf Rocket, mixed colors, 1 ft. spikes... .05
Collection of Dwarf Rocket, 6 colors..... .25
" " " " 12 colors..... .40
Collection of Branching, 6 colors..... .25
(*For other kinds see page* 92.)

LATHYRUS latifolius. (*See page* 92.)

LAVATERA trimestris, mixed colors, robust garden annual, 3 ft. high; large showy saucer-shaped flowers of rose, white, etc..... .05

LAVENDER, well-known hardy perennial, 1 to 2 ft. high; spike of fragrant blue flowers..... .05

LINUM grandiflorum coccineum, garden annual, 1 ft. high; single scarlet flowers.... .05

LOBELIA Erinus Varieties, bushy plants, with pendant branches, 6 to 9 ins. long, esteemed for drooping over vases, window boxes, etc., as well as for bedding; very profuse flowering.
Erinus speciosa, bright blue flowers..... .05
" **gracilis,** blue flowers; trailing..... .05
" **mixed colors,** white, blue, rose, etc.. .05

LITTLE BROWNIE MARIGOLD.

HARDY LOBELIA.

MIGNONETTE, BIRD'S MAMMOTH.

PKT.

LOBELIA Compacta Varieties, of compact, bushy growth, 4 to 6 ins. high, indispensable for edgings, ribbon gardening, etc.
Compacta, Blue King, dark blue, white eye. .10
" **White Gem,** pure white..... .10
" **Crystal Palace compacta,** dark blue .10
" " **Duplex,** double blue..... .10
" **Victoria,** rose-red flowers..... .15
" **mixed varieties,** blue, white, etc.... .10

LOBELIA, Hardy Perennial Varieties, 2 to 4 ft., producing brilliant flowers on tall spikes.
Mixed hardy colors..... .10
Cardinalis, scarlet-cardinal flower..... .10

LUPINUS, Annual Varieties, Mixed, garden annuals of strong growth, 1½ to 3 ft. high; flowers of various colors on spikes..... .05
Arboreus, Snow Queen, hardy perennial, of bushy growth, 4 ft. high, bearing elegant racemes of white flowers..... .20

LYCHNIS chalcedonica, the old favorite Scarlet Lychnis; hardy; 3 to 4 ft..... .05
Haageana hybrids, mixed colors, bushy little plants, 1 ft. high, bearing freely in summer large, showy single flowers, of white, salmon, red, etc.; usually grown as annuals.. .10

MARIGOLD, African double, mixed, well-known garden annuals, 2 to 3 ft. high; large double flowers of yellow or orange..... .05
French double dwarf, mixed colors, of compact, dwarf growth, 1 ft. high, with double-quilled flowers of maroon, yellow, striped, etc., .05
Gia t-flowering, dwarf French, compact branching plants 12 to 15 inches high, bearing double flowers almost as large as African marigolds. Garnet-red, edged and striped golden yellow..... .10
French double Liliput, mixed colors, little plants 4 to 5 ins. high, bearing small, button-like double flowers..... .10
Collection, double French Dwarf, 6 colors.. .25
" " **African,** 6 colors..... .25
(*For other kinds see page* 93.)

MARVEL OF PERU, mixed (Four O'clocks), bushy annuals, 2 ft. high; flowers of white, yellow, red, striped, etc.....*oz.*, 25c., .05
Variegated foliage, mixed colors; *oz.*, 30c., .05

MATRICARIA alba plenissima, Snowball (Double White Feverfew), bushy annual, bearing double white flowers; fine for cutting. 8 ins. high..... .10

MATHIOLA bicornis (Evening Scented Stock), garden annual, 1 ft. high..... .05

MAURANDIA, giant-flowering. (*See page* 94) .10

MESEMBRYANTHEMUM tricolor, mixed, dwarf spreading annuals for dry situations; large single flowers of white or pink; *oz.*, 50c., .05

MIGNONETTE, large-flowering, the popular fragrant garden annual.....*oz.*, 20c., .05
Bird's Mammoth, long, large spikes; *oz.*, 50c., .10
Golden Queen, compact; yellow; *oz.*, 50c., .05
Silvery-white (Compacta argentea), *oz.*, $1.50, .10
(*For other kinds see page* 95.)

MIMOSA pudica (Sensitive Plant), interesting annual; leaves close when touched; 2 ft., .05

MIMULUS tigrinus, dwarf, bushy plants, 1 ft. high, with large Gloxinia-like flowers of various colors, **mixed,** spotted and mottled.. .05
Moschatus (Musk Plant); ½ ft.; fragrant foliage; yellow flowers..... .05

MINA lobata, rapid summer climber, 20 to 30 ft., with crimson and orange-colored flowers..... .10
Sanguinea, blood-red with yellow throat..... .10

MOMORDICA balsamina (Balsam Apple), annual climber, 15 ft., bearing ornamental orange-colored fruits with red interiors..... .05
Charantia (Balsam Pear), copper-colored fruits with red interiors..... .05

MOON FLOWER. (*See page* 94)..... .10

MORNING GLORIES. (*See Convolvulus, p.*111.)
" " **Japanese.** (*See page* 94.)

MUSA ensete (Abyssinian Banana), a subtropical foliage plant, very decorative in pots or tubs, or bedded out; 10 to 15 ft..... .25

MYOSOTIS, or Forget-me-nots, popular perennials, flowering the first season from early spring-sown seed.
Dwarf Alpine, mixed colors, 4 to 6 ins. high .10
Alpestris, blue..... .05
" **mixed,** white, blue, pink, etc... .05
Palustris, large-flowering, dark blue; 1 ft.. .10
Victoria, round, bushy plants, 7 to 8 ins.; **blue,** .10
" **mixed colors,** white, blue, pink, etc. .10
(*For other kinds see page* 95.)

PKT.

NASTURTIUM, TOM THUMB, bushy garden annuals, 1 ft. high, producing large bright-colored flowers continuously until frost.
- **Giant-flowering Varieties.** (*See page* 96).. .10
- **Aurora,** rosy-salmon, blotched garnet *oz.*, 20c., .05
- **Brilliant,** scarlet, dark foliage....*oz.*, 20c., .05
- **Bronze,** coppery-bronze.....*oz.*, 20c., .05
- **Chameleon,** crimson and yellow....*oz.*, 20c., .05
- **Cloth of Gold,** scarlet; yellow foliage *oz.*, 20c., .05
- **Empress of India,** crimson .....*oz.*, 20c., .05
- **Gold King,** golden, maroon blotches *oz.*, 20c., .05
- **King Theodore,** garnet, dark foliage *oz.*, 20c., .05
- **Luteum,** bright yellow; no blotches..*oz.*, 20c., .05
- **Pearl,** creamy-white.....*oz.*, 20c., .05
- **Prince Henry,** cream, spotted scarlet *oz.*, 20c., .05
- **Rose Color**.....*oz.*, 20c., .05
- **Ruby King,** ruby-red.....*oz.*, 20c., .05
- **Tom Thumb, mixed colors** .....*oz.*, 15c., .05
  ¼ *lb.*, 50c.; *lb.*, $1.50.
- **Collection** of 6 sorts, 25c.; 12 sorts..... .40

NASTURTIUM, LILIPUT, mixed colors, smaller in every way than Tom Thumb Nasturtiums; the little flowers, of various colors, are produced in greatest profusion..... .10

NASTURTIUMS. SILVER AND MOSAIC LEAVED. (*See page* 96)..... .15

NASTURTIUM, Tall or Climbing varieties. Popular annual climbers, 6 to 10 ft. high, flowering in profusion until frost; they flower best in light, dryish soil.
- **Giant-flowering Varieties.** (*See page* 96) .10
- **Coccineum,** orange-scarlet.....*oz.*, 20c., .05
- **Golden-leaved,** scarlet flowers.....*oz.*, 20c., .05
- **Helnemanni,** chocolate.....*oz.*, 20c., .05
- **Atropurpureum,** rich crimson.....*oz.*, 20c., .05
- **King Theodore,** crimson, dark foliage *oz.*, 20c. .05
- **Scheuerlanum,** straw, crimson and garnet, .05
- **Luteum,** bright yellow.....*oz.*, 20c., .05
- **Regallanum,** purple-violet.....*oz.*, 20c., .05
- **Rose**.....*oz.*, 20c., .05
- **Pearl,** creamy-white.....*oz.*, 20c., .05
- **Ivy-Leaved** scarlet flowers..... .10

Mixed Climbing Varieties, containing many colors; *oz.*, 15c.; ¼ *lb.*, 50c.; *lb.*, $1.50, .05
- **Collection** of 6 Climbing Nasturtiums.... .25
- " 12 " " 40

NASTURTIUM, LOBB'S CLIMBING. These differ from the ordinary Climbing Nasturtiums only in smaller leaf and more compact growth; flowers large and borne in great profusion; height, 12 to 15 ft.
- **Asa Gray,** cream, blotched crimson, *oz.*, 25c., .05
- **Black Prince,** rich, blackish-purple, *oz.*, 50c., .10
- **Chameleon,** flowers of various colors and markings on the same plant.....*oz.*, 25c., .05
- **Defiance,** fiery-scarlet.....*oz.*, 25c., .05
- **Geant des Batailles,** blood-red....*oz.*, 25c., .05
- **Rol des Noirs,** blackish-crimson.....*oz.*, 25c., .05
- **Spitfire,** fiery-scarlet.....*oz.*, 25c., .05
- **Lobb's mixed colors**.....*oz.*, 20c., .05
- **Collection** of 6 colors 25c.; 12 colors..... .40

NASTURTIUMS, IVY-LEAVED. (*See p.* 96) .10

NASTURTIUM, Trailing, or Tom Pouce, a distinct type of branching habit; the vines, only 12 ins. long, carry many flowers of citron, orange or scarlet, with blotches; fine for vases, window boxes, etc.....*oz.*, 30c., .10

NEMESIA Suttonii compacta, bushy annuals, 8 ins. high, with flowers of white, yellow, crimson, pink, etc.; of unique form; showy for bedding or pot culture..... .10

NICOTIANA.
- **Affinis Hybrids.** (*See page* 95.)
- **Giant red-flowering** (Macrophyllus giganteus), large-leaved, tropical-looking plant, 5 ft. high; large clusters of crimson flowers.. .05
- **Sylvestris,** large white flowers; showy garden annual, 3 to 4 ft. high..... .10
- **Colossea,** immense leaved plant, 5 to 6 ft. high, of tropical effect..... .10

NIGELLA, or "Love in a Mist," garden annual, 1 to 2 ft. high; with feathery-green foliage, studded with large double flowers.
- **Miss Jekyll, new.** (*See page* 95)..... .15
- **Dwarf double, mixed colors,** blue and white. .05
- **Tom Thumb, double mixed,** 6 to 8 ins. high. .05

OENOTHERA, "Evening Primrose." Large showy single flowers of white, yellow, etc.; hardy annual. 1 to 2 feet.
- **Mixed Colors**..... .05
- **Drummondii.** 2 feet high, with immense bright yellow flowers in profusion..... .05

OXALIS, mixed annual sorts, half-trailing plants, 6 to 9 ins. long, with flowers of various colors; for vases, rockwork, etc..... .10

PÆONY, Double Chinese, mixed colors, well-known hardy herbaceous plants, 2 ft. high, with immense flowers of various colors. .10

PANSY, MAMMOTH BUTTERFLY.

LOBB'S CLIMBING NASTURTIUM.

PETUNIA, GIANT SINGLE.

PANSIES, the most popular flowers grown. PKT.
- **Good mixed Pansies**... *Per 1,000 seeds*..25, .05
- **German, finest mixed.** " " .50, .10
- **Fancy Belgian, mixed colors** " " .60, .15
- **Cassier's Odier, 5 blotched,** mixed " .75, .25
- **Bugnot's Large Stained,** mixed " .75, .25

(*For other varieties of Pansies see page* 97.)

PASSION FLOWER, tender perennial vines for greenhouse or the summer garden.
- **Coerulea,** large; violet and blue..... .10
- **Von Volxemi** (Tacsonia), large scarlet flowers .15

PELARGONIUM hybridum, fancy mixed, grand for pot culture; flowers 1 in. across, borne in clusters, are of various rich colors; 1 to 2 ft..... .25

PENNISETUM Ruppellanum (Purple Fountain Grass), annual, with narrow, arching leaves; flowers in purple cloud-like heads; 1 ft..... .10

PENTSTEMON, fine mixed colors, garden perennials, 2 to 3 ft. high, with large Foxglove-like flowers of various brilliant colors.. .10
- **Sensation,** flowers first season from seed..... .10

PERILLA nankinensis, showy annual, 1½ ft. high, with mulberry-colored foliage..... .05

PETUNIA, single, fine mixed colors..... .05
(*For other kinds see page* 98.)

PHLOX Drummondii grandiflora. (*See p.* 99.)
- **Nana Compacta Phlox,** round little bushes, about 6 to 8 ins. high, with large flowers.
- **Nana Compacta, mixed colors**..... .10
- **Double-flowering Phlox, mixed colors**.... .10
- **Star of Quedlinburg,** star-shaped flowers of various colors, **mixed**..... .10
- **Hardy Phlox,** hardy perennials, 2 to 3 feet high; forming large bushes, bearing immense heads of flowers of various colors.
- **Hardy Phlox, fine mixed** (Decussata)..... .10
- " **Large-flowering.** (*See page* 99)..... .25

PHYSOSTEGIA VIRGINICA GRANDIFLORA ALBA. A new, large-flowering, pure white variety of this splendid hardy herbaceous family. It forms plants 3 to 4 feet high, flowering freely in July and August..... .20

PINKS, Hardy Grass. (*See page* 89)..... .25

PLATYCODON grandiflora, hardy perennials 1½ ft. high, with large bell-shaped blossoms.
- **Grandiflora, mixed colors**..... .10
- **Mariesi, or Nana compacta,** dwarf type of above, only 12 ins. high, blooming profusely.
- **Mariesi, mixed colors**..... .10

POLYANTHUS, mixed colors (Primula elatior), spring-flowering Primrose for gardens or pot culture; flowers in umbels on 8-inch stalks; various colors, edged and laced; perennials, hardy with protection..... .05

POLYGONUM BALDSCHUANICUM. The "Bokhara Vine"; a rapid-growing hardy twining climber, 20 feet high. Covered summer and fall with feathery sprays of flowers white shaded with pink..... .25

POPPY, DOUBLE ANNUAL VARIETIES, brilliant and profuse-flowering annuals.
- **French Ranunculus-flowered, double mixed**..... .05
- **Pæony-flowered Popples,** robust plants, 2 ft. high, with immense double flowers, 3 to 4 ins. in diameter.
- **Pæony-flowered, mixed colors**...*oz.*, 25c., .05
- " **collection** of 6 colors, 25c.; 12 colors.. .40
- **Carnation-flowered Popples,** thrifty, upright varieties, 2 ft. high; flowers of large globular form, with slashed or fringed petals.
- **Carnation-flowered, mixed colors,** *oz.*, 25c., .05
- " **collection** 6 colors, 25c.; 12 colors, .40

(*For other kinds see page* 100.)

POPPIES, SINGLE ANNUAL VARIETIES:
- **Glaucum** (The Scarlet Tulip Poppy); 1 ft.... .10
- **English Scarlet Field Poppy**.....*oz.*, 25c., .05
- **Shirley Popples,** branching plants about 1 ft. high, bearing large, single flowers in a great variety of colors, shades and markings.
- **Shirley, mixed colors**.....*oz.*, 50c., .05
- **Single Mixed Popples,** all kinds..... .05
- **Collection** of 6 Single Annual Poppies.... .25

(*For other kinds see page* 100.)

POPPIES, HARDY PERENNIAL VARIETIES:
- **Giant Oriental, new hybrids.** (*See page* 101) .25
- **Bracteatum,** orange-scarlet, hardy Poppy.. .05
- **Orientale,** dark scarlet, purple spots..... .10
- **Iceland Popples** (Papaver rudicaule), dwarf hardy Poppies, blooming the first year from seed; the flowers are of medium size, single and produced unceasingly; fine for cutting.
- **Iceland, mixed colors**..... .10
- " **yellow**....*Pkt.*, 10c. | **white**..... .10
- " **scarlet**.....10c. | **rose**..... .10
- " **gold, tinged red**..... .10
- " **collection** of 6 Poppies..... .50
- " **Storrie's new hybrids.** (*See p.* 101) .25

PORTULACA. (*See page* 99.)

PKT.

PRIMROSES, CHINESE. (*See page* 101.)

PRIMULA Stellata Gigantea. (*See page* 101). .25
New Hardy Blue. (*See page* 101) ..... .25
Vulgaris (English Yellow Primrose) ..... .05
Cortusoides Sieboldi, mixed colors, splendid pot plants, 8 to 12 ins. high..... .20
Forbesi (Baby Primroses), rosy-lilac; fine for pots; free and continuous..... .25
Japonica, mixed colors (Japanese Primrose), hardy perennial, 1 to 3 ft. high; large flowers of red, white, pink, etc..... .10
Obconica hybrids. (*See page* 101.)
(*See also Auricula, Polyanthus and Cowslip.*)

PYRETHRUM aureum (Golden Feather), dwarf, compact, yellow-leaved plant, 9 ins. high, largely used in ribbon bedding..... .05
Selaginoides, yellow fern foliage..... .10

PYRETHRUM hybridum, hardy herbaceous plants with large single or double flowers, 3 to 4 ins. across, freely borne on stems standing about 2 ft. high.
Single large-flowering, mixed colors..... .10
Double large-flowering, beautiful colors... .25

REHMANNIA, PINK PERFECTION. Large, bright pink Gloxinia-like flowers borne on spikes 3 to 4 feet high. Splendid conservatory plant and also does well in a sunny garden..... .25

RHODANTHE (Everlasting or Straw Flower), garden annual, 1 ft. high, flowering early and continuously; the flowers, of various colors, dried make elegant winter bouquets.
Mixed colors..... .05

ROMNEYA COULTERI, The Matilija or California Tree Poppy; a shrubby-like plant, 2 to 4 ft. high, producing magnificent, saucer-like, satiny-white flowers, 6 ins. across; a perennial requiring winter protection and well-drained soil..... .15

RICINUS (Castor Oil Plant), garden annuals of luxuriant growth, with large palm-like leaves; esteemed for subtropical effects.
(*For the new varieties see page* 101.)
Communis major, green leaves; 6 ft., *oz.*, 15c., .05
Zanzibariensis, immense leaves, green, brown or purplish..... .05
Borboniensis, immense foliage; 15 ft..... .05
Gibsoni, purplish leaves and stems; 6 ft..... .05
Obermani (Sanguineus), red foliage; 8 ft.... .05
Cambogiensis, maroon foliage, black stems.. .05
Mixed varieties..... *oz.*, 15c., .05
Collection of 6 varieties..... .25

ROSE, hardy hybrids, double mixed..... .10
Monthly, Tea-scented, mixed..... .10
New Crossbred French, (*See page* 101)... .25

RUDBECKIA bicolor superba, garden annual, 2 ft. high; long-stemmed yellow flowers with maroon spots..... .10
Double Bicolor, large double zinnia-like flowers of rich yellow marked with purple at the base of the petals..... .15

SALPIGLOSSIS, beautiful garden annuals about 18 ins. high, bearing large Petunia-like flowers of gorgeous colors, laced and veined.
Large-flowering, mixed colors..... .10
" **collection** of 6 separate colors.... .40
" **New French.** (*See page* 102).... .25

SALVIA patens, magnificent blue flowers; 3 ft., .15
Splendens, or Scarlet Sage, bushy garden plants about 3 ft. high, producing during summer and fall dazzling scarlet flowers in great profusion..... *1,000 seeds*, 50c., .10
Bonfire, of dwarf, bushy growth, 2½ ft. high; aflame with erect spikes of brilliant scarlet flowers..... *1,000 seeds*, 60c., .10
(*For other kinds see page* 102.)

SCABIOSA, or "Mourning Bride," effective garden annuals with large double flowers on long stems; fine for cutting; various colors.
Nana, fl. pl., mixed (dwarf double), 1 ft... .05
" " **collection** of 6 colors..... .25
Maxima Varieties. (*See page* 102)..... .10

SCABIOSA, HARDY VARIETIES:
Caucasica blue, fine hardy perennial, 2 to 3 ft. high, with large saucer-shaped flowers 2½ ins. across, of lilac-blue..... .10
Caucasica Perfecta, semi-double, blue..... .15
Japonica. New. (*See page* 102)..... .15

SCHIZANTHUS. (*See page* 102.)

SHASTA DAISY. (*See page* 82). ..... .25

SMILAX, tender perennial twiner of neat growth, clothed from base to summit with small glossy green leaves..... .10

SOLANUM Seaforthianum, beautiful climber 10 to 15 ft. high, with immense clusters of light blue flowers; tender perennial, blooming the first summer from seed..... .15

STEVIA serrata, tender perennial 1½ ft. high, for either pots or garden culture; clusters of white flowers..... .10

SALPIGLOSSIS.

SUNFLOWER, DOUBLE, GLOBES OF GOLD.

ZINNIA, DWARF, LARGE-FLOWERING.

PKT.

STOKESIA cyanea. (*See page* 103)..... .10

STOCKS, well-known annuals, sometimes grown in pots but usually used for garden decoration; flowers double, of various colors and very fragrant.
Large-flowering 10 Weeks, double mixed .10
" " **double white**..... .10
" " " **lavender**..... .10
" " " **blood-red**..... .10
" " " **canary-yellow**... .10
" " " **bright rose**..... .10
" " " **collection** 6 colors .50
" " " " 12 " .75
Emperor Stocks, mixed colors, a biennial variety, usually lasting several years if protected; double flowers of various colors.... .10
(*For other kinds see page* 103.)

SUMMER CYPRESS. (*See page* 105)..... .10

SUNFLOWER, Single.
Macrophyllus giganteus. 6 ft. high, immense yellow flowers..... .05
Silver-leaved. Silvery foliage, yellow and black flowers..... .05
Giant Russian, immense yellow flowers, 18 to 20 ins. across; often grown for seeds, *oz.*, 15c., .05
Cactus-flowered, mixed colors, æsthetic quilled and twisted petals; cream, lemon or orange, with dark centers..... .10
Perkeo, only 12 ins. high; golden, dark eye.. .10
(*For other kinds see page* 106.)

SUNFLOWER, Double.
Double Californicus, immense double orange-colored flowers, 4 to 5 ft.. *oz.*, 25c. .05
Double globosus fistulosus, large, round double flowers; 6 ft..... *oz.*, 25c., .05
(*For other kinds see page* 106.)

SWAINSONIA. A popular house plant. Foliage as graceful as an Acacia; flowers resembling Sweet Peas, produced in sprays of 12 to 20. Of the easiest culture and ever-blooming. It climbs readily, or it may be grown as a bush plant by trimming it back as it grows; tender perennial, 1 to 4 ft.
Swainsonia alba grandiflora, pure white.. .10

SWEET PEAS. (*See pages* 100 *to* 103.)

SWEET ROCKET, mixed colors, hardy garden favorites; 2 to 3 ft.; fragrant purple or white flowers..... .05

SWEET SULTAN. (*See pages* 106 *and* 110.)

SWEET WILLIAM. (*See page* 107)..... .25

THUNBERGIA alata. Rapid-growing annual climbers attaining a height of 6 to 8 feet, clothed with neat, green foliage, not affected by insects; the small single flowers of various colors are freely produced.
Mixed colors..... .10

TORENIA, fine plants for vases or pot culture, flowering continuously; also suitable for garden planting in the summer; tender perennials, 6 to 12 ins. high.
Princess of Montenegro, giant flowers of lavender and purple, with yellow throat... .15

TRITOMA uvaria grandiflora (Red-hot Poker Plant), hardy perennials, with orange-red flowers on spikes 4 to 5 ft. high..... .10

VALERIAN, mixed, showy, hardy garden plants, bearing heads of red, rose or white flowers; 1½ ft..... .05

VERBENA. (*See page* 107.)

VINCA rosea. (*See page* 107.)

VIOLETS, single, favorite hardy plants, 6 ins. high, prized for their fragrant single flowers.
Odorata, single, light blue wild violet..... .10
" **mixed colors,** blue, white, purple, etc. .10
Cornuta Perfection, white..... .10
" **Admiration, purple**..... .10
Large "Pansy-Violets." (*See page* 108).... .25
(*Double Violets do not produce seed.*)

VIRGINIAN STOCK, mixed colors, early summer-flowering garden annuals; ½ ft. high... .05

WALL FLOWER. (*See page* 108.)

WISTARIA SINENSIS, hardy climber; blue flowers..... .10

ZEA PERFECTA.
A new variegated-leaf corn of dwarf stocky growth, well furnished to the ground with large arching leaves, striped yellow, rose-green and dark red. The sheaths of the leaves and stems are reddish-brown; showy for gardens. Annual, height 3 ft..... .15

ZINNIAS, well-known garden annuals, forming bushy plants, 2 to 3 ft. high, bearing large showy flowers during summer and fall.
Tall, double, mixed colors, 3 to 4 ft..... .05
Dwarf large-flowering, double mixed, 2 ft. .05
" " **collection** of 6 colors .25
(*For other kinds see page* 108.)

FOR SPECIAL PURPOSES

AID IN SELECTING FLOWER SEEDS

AND SITUATIONS

We offer seeds of all the undermentioned, the varieties, descriptions and prices of which may be readily found in the Catalogue by referring to the page indicated.

Flowering Garden Annuals

and other plants that attain perfection and flower the 1st season from seed.

Sorts marked ✻ are best for beds and massing.

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Ornamental Foliage Plants

grown from seed.

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Flowering Hardy Perennials

for permanent beds, borders and masses, flowering the 2d year from seed and thereafter.

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for bordering walks and beds.

All are Annuals excepting H. P. are Hardy Perennials.

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Auricula	110	Mimulus	112
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Bellis	87	Œnothera	113
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Climbing Vines, from Seed.

ANNUALS. ⊙ Low-growing for fences, low trellis.

HARDY PERENNIALS △ Cling to walls, trees, etc., by stem rootlets.

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Those marked H. P. are Hardy Perennials.

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" Panic., H. P.	110	Stock	103, 114
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Full Cultural Instructions are Printed on all Packets of Henderson's Flower Seeds.

GLADIOLUS.

The Gladiolus family contains hundreds of magnificent varieties, comprising all imaginable colors, shades and varicgations, from the most gorgeous and dazzling to the softest and most delicate tints. They deserve to be grown in every garden. For cutting they are invaluable, the flowers lasting in water a week. They are of easy culture, grow in any garden soil, never fail to flower the same season, and by successive plantings every two or three weeks, from April to June, can be had in flower from July until checked by frost. The bulbs are easily kept in a paper bag on any convenient shelf until planting time.

GROFF'S NEWEST HYBRID GLADIOLUS

In Grand Mixture.

The "Groff" Gladiolus. A new strain of great merit has been evolved by Mr. Groff, a Canadian banker with scientific tendencies, who is widely known as an enthusiastic and successful hybridizer and grower of Gladiolus. His means enabled him to collect from various parts of the world perhaps the finest collection of Gladiolus ever gotten together, and there are thousands of varieties among the different types, sections and strains. Some of his bulbs cost him up to $5.00 each. He flowered and retained the cream of these, then cross-bred and selected annually for over 15 years, until the present Groff strain of Hybrid Gladiolus is absolutely unsurpassable and now world-famous. One of Mr. Groff's hobbies is to allow no unhealthy or weak-growing variety to remain in his fields, so that these bulbs we are offering will produce strong, vigorous-growing plants, with long, sturdy spikes. The flowers are extra large, of perfect form, splendid substance, and of the greatest beauty, embracing a range of diversified coloring with combinations of markings almost endless and undreamed of; there are red, scarlet, crimson and garnet shades of unexcelled brilliancy and intensity; whites, creams, yellows, rose, pinks, salmon, orange, etc.; stained, blotched, dotted, striped, watered and feathered in marvelous variety; rare blues, clematis, lilac and heliotrope shades, charmingly unique and to be found in no other strain of Gladiolus. Mr. Groff does not believe in named varieties, so that every kind produced by him, no matter if surpassing in merit some high-priced European novelty, is consigned to his favorite hybrid mixture, insuring to purchasers of these bulbs many delightful surprises.

Price, Groff's Genuine, Newest Hybrid Gladiolus Bulbs, in Grand Mixture, 7c. each, 75c. per doz., delivered free in the U. S., or $5.00 per 100, buyer paying expressage.

Giant "Childsi" Gladiolus.

Choicest Named Varieties.

This race of extraordinarily beautiful Gladiolus represents a grand achievement in the perfection of this genus. They are of strong, healthy, erect growth, and the flowers reach ENORMOUS DIMENSIONS, often 7 to 9 inches across. Every color known among Gladiolus is represented, including the brightest hues and most curious designs, many having beautifully mottled and spotted throats made up of white, crimson, pink, yellow, etc.

PRICES—Delivered Free in the United States.

We supply sorts priced at 10c. each for $1.00 per doz.; 15c. each for $1.50 per doz.

	Each.
Adolph Glose. Slaty-blue, with crimson and white throat	15c.
Admiral Dewey. Silvery-pink, marked velvety-crimson	15c.
America. New. Flowers of soft pink; strong, erect, many-flowered spike.	15c.
Attraction. Rich deep crimson, with large white throat	15c.
Blanche. Snow-white, with soft rose tintings	15c.
Brilliant. Beautiful orange-red, with white and carmine throat	10c.
Burlington. Bright pink tinged orange-scarlet, carmine and white throat.	15c.
Cardinal. Large perfect flower of intense cardinal-scarlet, very beautiful.	15c.
Columbia. Light scarlet, blotched and penciled purple; throat mottled.	10c.
Deborah. Dark red tinged amaranth, large white throat and blotches	10c.
Dr. Sellew. Rich rosy-crimson; penciled darker; throat rayed white	10c.
Elaborate. Fiery-red, penciled amaranth; large white throat	15c.
Gov. McCormack. Rose, mottled silvery-gray, throat white and violet.	10c.
Harlequin. Striped and mottled white, red and rose	15c.
Henry Gilman. Salmon-scarlet, with white bands and mottled throat	10c.
Melrose. White-flaked pink, deep crimson center	15c.
Mrs. Beecher. Deep rose-crimson; throat white, freely spotted	10c.
Nezinscott. Blood-scarlet; throat mottled blackish-crimson and white	10c.
Oddity. Amaranth-red, suffused purple-blue; throat mottled red and white.	10c.
Salem. Five salmon-pink with maroon blotches	10c.
Splendor. Soft rose-pink, magenta stains, white and purple mottling	15c.
Superb. Pink-flaked and striped salmon-pink; enormous flowers	15c.
Variabilis. Enormous spike, color deep pink flaked blue-black	10c.
Wm. Falconer. Beautiful clear light pink, large flowers and spike	10c.

COLLECTIONS of Named Giant "CHILDSI" Gladiolus.

Exquisite Collection { Contains 1 bulb each of the 12 varieties priced at 10c. each } $1.00

Gorgeous Collection { Contains 1 bulb each of the 12 varieties priced at 15c. each } $1.50

Mixed Giant "CHILDSI" Gladiolus includes 100 varieties of all colors and markings; extra large fine bulbs, 5c. each, 50c. per dozen, delivered free in U. S., or if buyer pays transit, $3.00 per 100; $25.00 per 1,000.

CHOICE NAMED HYBRIDS OF

Gladiolus Gandavensis.

This well-known and popular section requires no description.

Prices, delivered free in the U. S.

We supply sorts priced at 6c. each for 60c. per doz., 10c. each for $1.00 per doz., 15c. each for $1.50 per doz., 25c. each for $2.50 per doz.

Amalthee. White, with purple blotch; lilac tintings..... .10
Angele. White; showy and effective..... .15
Augusta. Pure white, with blue anthers..... .06
Baron Hulot. Dark violet blue, good-sized flowers..... .15
Brenchleyensis. Vermilion-scarlet; a favorite for massing.....($3.00 per 100)..... .06
Brilliancy. Rich, intense ruby-scarlet..... .25
Carnation. Flesh-white, edges tinged carmine; purplish-red blotches..... .15
Canary Bird. Fine yellow..... .15
Contrast. Vivid scarlet, with pure white center .25
Ceres. White, spotted purplish-rose..... .06
Chrysolora. Pure golden-yellow, very fine..... .25
Conquete. Cherry-red with white blotch; upper petals striped rose..... .15
Doctor Hogg. Mauve, suffused rose; center white..... .10
Emma Thursby. White, striped carmine..... .06
Eugene Scribe. Soft rose, blazed carmine..... .10
Fireflush. Brilliant salmon with maroon center .25
Gen'l Phil. Sheridan. Fiery-red, with white line and blotch..... .06
General Sherman. Large, brilliant scarlet... .06
George Paul. Deep crimson, stained yellow and spotted purple..... .10
Glory of Brightwood. Scarlet with lemon-colored throat..... .06
Harmonia. Purplish crimson, veined white with white throat..... .25
Isaac Buchanan. A fine and popular yellow.. .10
Lamarck (de). Cherry, tinted orange, blazed red; throat stained white..... .06
La Cross. Orange-scarlet, flaked maroon..... .10
Latone. Delicate rose, with creamy white blotch; tall spike..... .15
Lavender Queen. Lavender and lilac, beautifully blended..... .25
Marie Berger. Rosy-lilac, shaded yellowish-rose; blotched and striped red..... .25
Mahdi. Large, deep blackish-red..... .15
Magnificus. Cinnabar-red, blotched white and edged violet..... .25
Mad. Monneret. Delicate rose..... .06
May. White-flaked, rosy-crimson; superb spike .06
Mrs. Krelage. Fiery-red; blotched white, veined carmine..... .10
Octoroon. Salmon-pink; distinct and beautiful .10
Pactole. Yellow-tinged, rose at edges, dark blotch..... .10
Pappilion. Yellow, conspicuously flaked and bordered carmine..... .15
Prescott. Blush-white, tinged pink; with bright purple throat..... .25
Pygmalion. Cherry-red, white blotch, feathered violet..... .15
Pyramid. Large orange-rose colored flowers, fine spike..... .15
Reine Blanche. Pure white, with carmine blotch .06
Richard Cœur de Lion. Crimson, flamed garnet; lower petals blotched yellow..... .15
Rev. Berkeley. Light rose, tinged violet-carmine; feathered, white blotch..... .10
Scarsdale. Rosy-lavender, shaded with dark rose..... .15
Sylphide. Pure white, flamed carmine..... .10
Sulphur King. Beautiful, clear sulphur-yellow .25
Sunshine. Fine yellow, tall spikes of 20 or more flowers..... .25
Shakespeare. White, suffused carmine-rose; large rosy blotch..... .25
Snow-White. Pure snow-white; the finest white .25
Thalia. White flaked and streaked carmine.. .06
Mixed Colors. *See top next column.*

COLLECTIONS OF NAMED

Gladiolus Gadavensis.

Popular Collection	Contains 1 bulb each of 12 varieties priced at 6c. each	$ .60
Excellent "	Contains 1 bulb each of 12 varieties priced at 10c. each	1.00
Perfection "	Contains 1 bulb each of 12 sorts priced at 15c. each	1.50
Matchless "	Contains 1 bulb each of 12 sorts priced at 25c. each	2.50
Complete "	1 each of the 48 named varieties offered above	5.00

Gladiolus Gandavensis
MIXTURES.

ALL FIRST SIZE BULBS.

Single Bulbs and dozens delivered free in the U. S. but at the 100 price buyer pays transit, though we will prepay if 35c. per 100 extra is allowed.

	Ea.	*Doz.*	*100*
Henderson's Special Finest Mixed Hybrids. A grand mixture of choice, showy, large-flowering gladiolus, including many new unnamed hybrid seedlings.....	.05	.50	$3.00
White and Light, Mixed.....	.05	.50	3.00
Striped and Variegated, Mixed..	.05	.50	3.00
Pink and Rose, Mixed.....	.05	.50	3.00
Red and Scarlet, Mixed.....	.04	.40	2.50
Yellow and Orange, Mixed.....	.07	.75	5.00
White Throated, Red and Pink,	.05	.50	3.00
Blue Hybrid Seedlings, Mixed. Beautiful shades of blue, mauve &c..	.10	1.00	8.00

Lemoine's Hybrid Gladiolus.

CHOICE NAMED VARIETIES.

The gorgeously rich colorings and gay markings have caused this section to be popularly known as the "Butterfly" Gladiolus. The flowers are of perfect form, great substance and usually very large.

PRICES, DELIVERED FREE IN THE U. S.

We supply sorts priced at 6c. each for 60c. per doz. 10c. each for $1.00 per doz., 15c. each for $1.50 per doz.

Admiral Pierre. Dark carnine, purple blotches .06
Andre Chenier. Pink spotted, black and yellow..... .06
Baron Staffe. Clear lilac, stained violet and yellow..... .10
Beaurepain. Rose-tinted violet, throat maroon edged salmon..... .10
Blue Jay. Deep indigo blue. A real blue Gladiolus, the best blue in variety grown..... .15
Charles Martel. Rosy-blush, large carmine blotches..... .06
Dandy. Dark crimson, with fine yellow center. .10
De Cheville. Salmon-red with buff blotch.... .15
Edison. Several colors in rich combination ... .10
Emille Lemoine. Bright vermilion, dotted gold .06
Enfant de Nancy..... .06
Etendard. Brick-red, canary and crimson blotches..... .10
F. Bergman. Orange-pink, carmine stains.... .06
Gil Blas. Salmon-rose, fire-red blotch on straw-colored ground..... .10
Incendiary. Fiery-red, crimson blotch, gold markings..... .06
Jane Dieula Foy. Creamy-white, lower petals stained maroon..... .15
Ketelar. Salmon-red with crimson; lemon throat..... .06
Lafayette. Salmon-yellow, crimson blotches.. .10
La Marck. Salmon, spotted crimson and yellow .06
Madam Lemoiner. White, tinged salmon; violet and maroon blotches..... .06
Marie Lemoine. Cream, flushed salmon and lilac; lower divisions spotted lilac and yellow .06
Mephistopheles. Dark red, stained with black and yellow..... .15
Pactole. Sulphur-yellow, spotted black..... .10
Vashti. Creamy-white, blotched carmine.... .06
Mixed Lemoine's Gladiolus, all colors, 5c. ea., 50c. per doz., delivered free in U. S.; or, buyer paying transit, at $3.00 per 100.

COLLECTIONS OF

Lemoine's Hybrid Gladiolus.

Favorite Collection	Contains 1 bulb each of 12 sorts priced at 6c. each	$ .60
Superlative "	Contains 1 bulb each of 12 sorts at 10c. and 15c. each	1.25

Giant-Flowered Gladiolus, "Princeps."

This magnificent new hybrid is an unusually healthy robust variety, producing spikes often 3 feet long, carrying from 18 to 22 broad, round-petaled immense flowers, about 6 inches across, of perfect and open form and waxy substance. The coloring is glowing scarlet-crimson, enlivened below the throat by a large-feathered white blotch sprinkled with scarlet. The spikes continue to lengthen and produce bloom for several weeks; often four of these glorious flowers are expanded at one time, and, on account of the vigor of the plant, the tip buds develop almost as large and perfect flowers as those at the base, and frequently side growth and spikes are produced, thus lengthening the flowering period. **Price,** 20c. ea., $2.00 doz.

BESSERA ELEGANS.

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. A bulb frequently throws up from 6 to 10 spikes in succession. Color, bright vermilion marked with rosy-white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5c. each, 50c. per doz., $3.50 per 100.

CHLIDANTHUS FRAGRANS.

A South American bulbous plant that bears very fragrant and pretty bright yellow flowers of open star-like form, with long tubes; the flowers are carried in upright clusters on stems 12 to 16 inches high. The bulbs may be planted in the garden in spring; they will then flower during the summer and should be taken up in the fall and stored away like Gladiolus bulbs, or they may be flowered in pots if desired. Price, 10c. each, $1.00 per doz.

COOPERIA DRUMMONDII.

Planted out in the garden in the spring, a clump of 12 to 25 or more, 4 to 6 inches apart, will bloom successively from May to September; the flowers are star-shaped, with long tubes, pure white and exquisitely fragrant with the odor of primroses. (*See cut.*) 5c. each, 50c. per doz., $3.00 per 100.

CRINUM KIRKII.

COOPERIA.

CRINUM KIRKII.

This magnificent variety produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more *enormous lily-like flowers* of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish-purple stripe through the center. (*See cut.*) Extra large bulbs, 50c. each, $5.00 per doz.

Miscellaneous Summer-Flowering

:: BULBS ::

FOR SPRING PLANTING.

This class includes some of our showiest garden flowers. They are of the easiest culture; planted in spring in good garden soil, they flower with great certainty during summer and fall. The hardy sorts may remain in the ground over winter, but the tender sorts are to be taken up after the foliage has ripened in the fall, and the bulbs stored away in a dry, cool place until planting time the next spring.

AMORPHOPHALLUS.

A. Rivieri. Is a showy plant, with enormous palm-like leaves, 3 to 4 feet in diameter, spreading in the shape of an umbrella; the green stem is marbled brown and white; a desirable plant for specimens or groups on a lawn. The large, deep red flowers are produced before the leaves appear. It is chiefly grown, however, for the luxuriant tropical effect of the foliage. Plant out in May. Price, 75c. each, $7.50 per doz.

APIOS TUBEROSA.

Tuberous Wistaria.

An elegant climbing plant, growing from 8 to 10 feet high, bearing large clusters of brownish-purple sweet-scented flowers in July. The tubers may be planted any time in spring, the earlier the better, and as they are perfectly hardy they require no further attention. The vine dies down every winter, but starts early in the spring. Price, 15c. each, $1.50 per doz.

CALADIUM ESCULENTUM.

(*Elephant's Ear.*) Grand tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce enormous leaves, frequently 4 feet long by 3 feet wide. Height, 4 to 5 feet. (*See cut.*)

	Circumference.	*Price.*	*Postage extra*
Extra size.....	12 in. and over.	30c., $3.00 doz ..	15c. each
First "	9 " "	20c., 2.00 " ..	10c. "
Second "	6 " "	10c., 1.00 " ..	5c. "

PHILIPPINE CINNAMON VINE.

A most beautiful and satisfactory hardy climber for covering trellis, piazzas, screens or anything on which the vines can twine; it grows from 15 to 30 feet high, and when the roots become large and established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy and free from insects. The white flowers are borne in clusters and, while insignificant, they emit a most delightful cinnamon-like perfume. The roots are thoroughly hardy, remain in the ground for years, increasing in size and vigor, but the vine dies down every winter, shooting up with great rapidity in the spring. Price, extra large 2-year-old roots, 15c. each, $1.50 per doz.; strong 1-year-old roots, 10c. each, $1.00 per doz., $7.00 per 100.

:: :: LILY BULBS. :: ::

Auratum. (*The Golden-rayed Lily of Japan.*) The grandest of all the Lily family. Flowers pure white, with crimson spots, while through the centre of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; deliciously fragrant. 3 to 5 feet.
First Size Bulbs, 15c. each, $1.50 per doz., $12.00 per 100.
Extra Large Bulbs, 20c. each, $2.00 per doz., $15.00 per 100.

Elegans Erectum Robustum. Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. 15c. each, $1.50 doz., $12.00 per 100.

Henryi. A strong, healthy grower, and without doubt one of the best Lilies for garden culture and massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown. $1.00 each, $10.00 per doz.

Longiflorum. Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet shaped, 6 to 8 inches long. Height, 1½ to 5 feet. Blossoms in June and July. Price, 10c. each, $1.00 per doz., $8 per 100.

Speciosum or Lancifolium. Perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems. Height, from 2 to 4 feet; bloom in August.

Speciosum Album. White. Price, 20c. each, $2.00 per doz., $15 per 100.

Speciosum Roseum. White, shaded and spotted with rose and red. Price, 20c. each, $2.00 per doz., $15.00 per 100.

Speciosum Melpomone. Rich blood-crimson, heavily spotted. Price, 20c. each, $2.00 per doz., $15.00 per 100.

Speciosum Magnificum. New; a grandly beautiful variety; flowers nearly double the size of other varieties and of taller sturdy growth. It is a close ally of Speciosum Melpomone but of much larger size and richer coloring; rich red heavily spotted. 35c. each, $3.50 per doz.

Tigrinum Splendens. (*Improved Tiger Lily.*) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet. Blooms in August. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Tigrinum Flora Plena. (*Double Tiger Lily.*) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Blooms in August. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Umbellatum. (*Davuricum.*) One of the best classes of the hardy Lilies; sturdy habit, 2 to 3 feet high, large showy flowers held in upright clusters at the summit; of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted.
Umbellatum, Mixed Colors. Price, 15c. each, $1.50 per doz., $10.00 per 100.

MILLA BIFLORA, MEXICAN STAR or FROST FLOWER.

A beautiful Mexican summer-blooming bulb. A group of them is always in flower after the middle of summer and very attractive. Flowers star-shaped, 2 inches across, clear waxy-white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. The bulbs flower profusely and with great certainty. Height 12 to 18 inches. For an effective display, groups of 12 to 25 or more should be planted about 6 inches apart in a sunny bed. Price, 5c. each, 50c. per doz., $4.00 per 100. (*See cut.*)

HYACINTHUS :: :: :: :: CANDICANS.

(*The Giant Summer Hyacinth.*) A luxuriant growing, summer-flowering plant, spreading 2 to 3 feet, throwing up great, tall spikes 4 to 5 feet in height, each bearing 20 to 30 large white, bell-shaped flowers, of easiest culture and splendid for groups. If planted in the centre of beds of scarlet Gladiolus, such as Brenchleyensis, the effect is magnificent. (*See cut.*) Price, 8c. each, 75c. per doz., $5.00 per 100.

HYACINTHUS CANDICANS.

MONTBRETIA.

The Montbretia is one of the most floriferous and showy of summer-flowering bulbous plants. A dozen or more bulbs planted 6 inches apart in a group in a sunny position and allowed to remain will form magnificent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across. They flower freely the first season, but clumps of 2 or 3 years' standing are required to bring out their great merits. (*See cut.*) **Montbretia mixed hybrids.** Price, 5c. each, 50c. doz., $3.00 per 100.

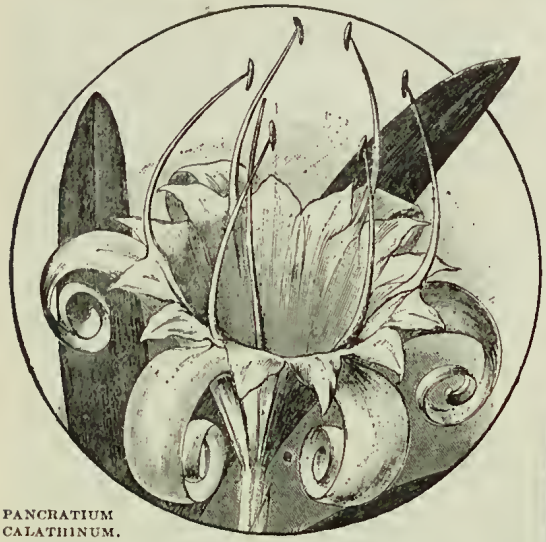
MONTBRETIA.

MADEIRA VINE.

The old favorite, "Climbing Mignonette." So much prized for porches and arbors, on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. The tubers we offer are selected large size. Price, 5c. each, 50c. per doz., $3.50 per 100.

OXALIS, SUMMER-FLOWERING.

Valuable for edging walks, flower beds, etc. Bulbs planted 3 inches apart form rounded rows of delicate foliage, about 1 foot high, which produce flowers in endless succession.
Lasiandra. Rosy-pink. Price, 15c. doz., $1.00 per 100.
Deippa. Rosy-white. Price, 15c. doz., $1.00 per 100.



PANCRATIUM CALATHINUM.

PANCRATIUM CALATHINUM.

Handsome clusters of large, very striking, fragrant, pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture, and can be forced into flower in 6 to 8 weeks' time. Price, 25c. each, $2.50 per doz.

Henderson's Double Dwarf Pearl Tuberose.

This variety, introduced and named by us, has proven so superior to the old tall double Tuberose that the latter has been practically crowded out of existence.

Henderson's Pearl Tuberose is of dwarf, stocky growth, the flower spikes attaining a height of about 2 feet, and are compactly filled for two-thirds of their length with very large, perfectly double flowers, 1½ to 2 inches across, of nearly twice the size of the old sort. The flowers have the waxy-like substance of a Camellia, are glistening white and deliciously fragrant. The bulbs planted in the garden in May, in warm, rich soil in a sunny position, flower with great certainty in the fall, when they are not only very decorative but their agreeable perfume pervades their immediate neighborhood. If early flowers are wanted, the bulbs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. Price, extra large flowering bulbs, 5e. each, 50e. per doz., $3.00 per 100 (delivered free in the U. S.), or if buyer pays carriage, 35e. per doz., $2.00 per 100.

EARLY-FLOWERING BRANCHING

MEXICAN TUBEROSE.

A single white Tuberose. The flower spikes are very large and evenly filled; it commences to flower in **July and August,** throwing from **two to five flower stems from a single bulb.** The petals recurve gracefully, which adds greatly to the size of the individual flower; it is entirely free from the brown tint common to the old sort on the back of the petals, being of the purest waxy-white, making it most valuable for cut flowers. When first seen it might be said to resemble a Stephanotis, or some species of Jessamine, as much as a Tuberose, both in appearance and fragrance, for the odor is less heavy than that of the ordinary Tuberose. (*See cut.*) Price, 10c. each, $1.00 per doz., $7.00 per 100, delivered free in U. S.

TIGRIDIAS, or Shell Flowers.

Extremely handsome summer-flowering bulbs, growing about 2 feet high, producing large, gorgeous flowers, exquisitely spotted, flowering very freely throughout the summer. (*See cut.*)

Conchiflora. Dark yellow, large red spots.
Pavonia Grandiflora. Bright crimson; center mottled yellow.
Grandiflora Alba. Pearly-white, with a yellow cup gorgeously spotted with crimson.
Grandiflora Lilacea. Large-flowering lilac, with purple and white spots in center.
Grandiflora Rosea. Bright rose color.
Grandiflora Aurea. Pure deep golden-yellow.
Grandiflora Immaculata. Pure spotless white.
Tigridias. Mixed Colors.

Price for any of the above Tigridias, 6c. each, 60c. per doz., $4.50 per 100.

TUBEROSE, "SILVER LEAF."

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing from 25 to 40 pure white, waxy flowers, much like an orange flower or Stephanotis, with a delicate and enchanting perfume. They flower several weeks earlier than double Tuberoses, and the bulbs bloom year after year. Price (delivered free in U. S.), 7e. each, 75e. per doz. $5 00 per 100.

TIGRIDIA.

ZEPHYRANTHES.

Dwarf bulbous plants, very effective for planting out in masses in May, flowering in great profusion during the summer and fall. They are also most suitable for pot culture. 1 foot high. (*See cut.*)

Atamasco. White, suffused with flesh-color; hardy. Price, 3c. each, 30c. per doz., $2.00 per 100.
Candida. Fall blooming; large-flowering, pure white. Price, 3c. each, 30e. per doz., $2.00 per 100.
Rosea. Large flowers, 3 to 4 inches across, of the most exquisite rose-pink. Price, 5c. each, 50e. doz., $3.00 per 100.
Vercunda. Summer-blooming, white flowers as large as those of Z. rosea. Price, 5e. each, 50e. doz., $3.00 per 100.

ZEPHYRANTHES.

WATER LILIES AND AQUATIC PLANTS.

WATER is always an important feature in garden and landscape effects, especially so when the margins are suitably treated with plants and the surface embellished with beautiful Water Lilies. The great diversity in size, color and other features among the Water Lilies gives to Water Gardening a fascination, interest and charm not experienced in any other style of gardening.

A Water Garden may be enjoyed in a sunny back yard as well as in large gardens or pretentious grounds. When natural conditions of water or soil are not found, artificial ponds, basins, tanks or tubs may be utilized and the results will be equally satisfactory, often more so. Water gardening is exceedingly simple, the requirements being a water-holding receptacle 2 to 3 feet deep, of shape and area desired, a warm sunny location, some rich soil, an available supply of water to make good the loss from evaporation, and a suitable selection of Water Lilies and Aquatic Plants. This is primarily all there is to it.

☞ ***We do not, unless specially ordered, send out Water Lily roots or plants until warm weather, about the middle of May.*** ☜

HARDY NYMPHAEAS.

	EACH
Alba Candidissima. Large-flowering, white English Water Lily, early,	$0.50
Aurora. Rosy-yellow, deepening to red on third day	1.00
Fulva. Yellow shaded pink, changing to orange-red	1.00
Gladstoniana. The finest white, magnificent flowers, 6 to 8 inches across.	.50
Gloriosa. Large, carmine-rose flowers, shaded white; continuous bloomer,	5.00
James Brydon. Rich crimson; full double; extra fine	2.50
Laydekeri rosea. Small flowers, profuse, delicate pink, deepening with age,	2.50
——**lilacea.** Rosy-lilac, shaded bright carmine, tea-rose fragrance	1.50
——**purpurata.** Large flowers of rosy-crimson, tinged with ruby	1.50
Lucida. Rosy-vermilion, with darker center; outer petals rosy-white	2.50
Marliacea albida. Sparkling, white, fragrant, free bloomer	.50
——**carnea.** Exquisite rosy-flesh color, vanilla-scented	.75
——**chromatella.** Large, clear yellow, fragrant, free bloomer	.75
——**ignea.** Deep carmine flowers; 4 to 5 inches across	5.00
——**rosea.** Large, deep rosy-pink; one of the best	1.00
Odorata alba. Our native white Pond Lily (doz., $2.50)	.25
—— **Carolliniana.** Rosy flesh-colored flowers; 7 inches across	1.00
——**gigantea.** Giant-flowering white Pond Lily	.25
——**minor.** Small white Pond Lily, very profuse, fine for tubs	.25
——**rosea.** Cape Cod Pink Pond Lily	.50
——**sulphurea grandiflora.** Large yellow fragrant flowers	.75
Pygmæa. Miniature Chinese Water Lily. Leaves 2 to 3 inches across, white flowers 1 to 1½ in. across; free bloomer, fine for tubs	.75
Pygmæa helveola. Miniature Water Lily, with sulphur-yellow flowers no larger than a silver half-dollar; leaves only 2 to 3 inches across	.75
Robinsoniana. Very large flowers of dark orange-red effect; a fine sort,	1.00
Seignourei. Pale yellow, shaded pink and carmine	1.00
Tuberosa maxima. Northwestern white Pond Lily, free bloomer	.25
——**rosea.** Exquisite shade of pink	.50
——**Richardsoni.** Immense double snow-white flowers, 8 inches across,	.50
——**rubra.** Rosy-red flowers, 5 to 7 inches across; red stamens	1.00
Wm. Doogue. Shell-pink, tinged rose-pink; exquisite	1.00
William Falconer. Brilliant garnet-red; immense flowers	5.00
W. B. Shaw. New and distinct; deep flesh pink	1.00

HARDY NELUMBIUMS, or LOTUS.

Noble, hardy aquatics, bearing immense double and semi-double flowers and gigantic leaves, both carried from 3 to 6 feet above the surface. The flowers are frequently a foot across; easily cultivated in either ponds or tubs.

Album grandiflorum. White Lotus. Pure white; exceedingly beautiful.	$2.50
Kermesinum. Bright rosy-pink; early-flowering	1.50
Luteum. American Yellow Lotus. Bright sulphur-yellow	1.00
Osoris. Early and free; globular flower of deep rose	2.50
Pekinensis rubrum pl. Brilliant rose-carmine, immense double	5.00
Roseum Plenum. Large, full, double, bright rose-colored flowers	2.50
Shiroman. Enormous, very double, snow-white flowers	3.00
Speciosum. Egyptian Lotus. Rose, shading to white, extra strong	1.50

VICTORIAS.

Regia. The Giant Water Lily of the Amazon; leaves 6 feet across, flowers white

Trickeri. (*Cruziana.*) Smaller than Regia, requiring less heat.

Prices for either above $7.50 and $10.00 each, according to size.

Prices for seeds of either of above Victorias 30c. each, $3.00 per doz. seeds.

TENDER NYMPHAEAS.

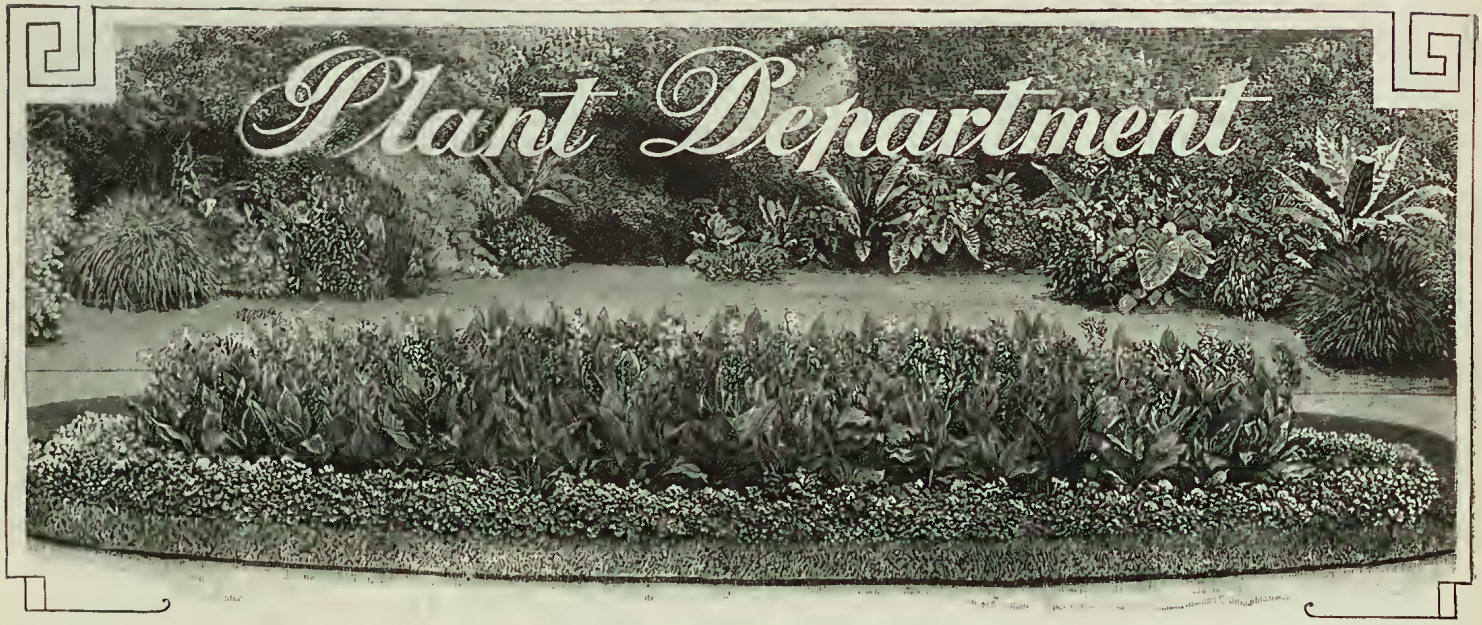
These should be grown in tubs or boxes sunk below the surface. For the winter, after the foliage has died off, remove them to a cellar or under a greenhouse bench, and keep them moist. * Night bloomers.

	EACH
***Bissetii.** Grand new hybrid; immense flowers of glowing rose-pink	$2.50
Capensis. Rich sky-blue flowers, 6 to 8 inches across	.75
Coerulea. Light blue flowers, 3 to 6 inches across; free bloomer	.75
***Deanlana.** Rose and pink flowers; stamens red	1.50
***Dentata.** The largest and best white night-flowering variety	.75
***Dentata Magnifica.** Creamy-white cup-shaped 10 inch flowers	2.50
***Devoniensis.** Pure red flowers, 6 to 10 inches across	.75
***Frank Trelease.** Glowing dark crimson flowers, 9 to 10 inches across.	2.50
***George Huster.** Brilliant crimson; vigorous and free flowering	2.50
Gracilis. Fragrant white flowers, 6 to 8 inches across; free bloomer	1.00
***Jubilee.** Flowers 6 to 8 inches across; glistening white, flushed pink	1.50
***Kewensis.** Light pink, deepening to rosy-red inside; 6 to 8 inches across,	1.50
Mrs. C. W. Ward. Deep rose-pink flowers, 8 to 10 inches across	2.50
***O'Marana.** 10 to 12 inch flowers; pinkish-red, with light streaks	2.50
Pennsylvania. Large flowers of rich deep blue, free and continuous.	2.50
Pulcherrima. Light blue flowers, 10 to 12 inches across	2.00
***Rubra.** Deep purplish-red flowers, 6 to 10 inches across	1.00
*——**rosea.** Massive flowers, 8 to 10 inches across; rosy-carmine	1.00
***Sturtevanti.** Huge flowers, 8 to 12 inches across; pure pink to bright red,	2.50
Wm. Stone. Rich violet-blue flowers, shaded amaranth	2.50
Zanzibariensis Purple. Deep purple-blue flowers, 6 to 10 inches across,	1.50
——**azurea.** Light azure-blue	.75
——**rosea.** Rose and pink, of varying shades	.75

AQUATIC PLANTS.

Cape Pond Weed. (*Aponogeton distachyon.*) Fragrant white flowers	$0.50
Cat-Tail Flag. (*Typha latifolia.*) Our well-known native	.20
Cyperus papyrus. The true Egyptian paper plant	.50
——**alternifolius.** The Umbrella Plant	.25
Marsh Marigold. (*Caltha palustris.*) Golden yellow flowers	.20
Floating Heart. (*Limnanthemum nymphæoides.*) Yellow flowers	.20
Floating Lettuce. (*Pistia stratiotes.*) Forms rosettes of green leaves	.20
Giant Arrowhead. (*Sagittaria montividensis.*) Grows 4 to 5 feet high.	.25
Parrot's Feather. (*Myriophyllum.*) Trailing, green, chenille-like stems,	.15
Pickerel Weed. (*Pontederia cordata.*) Spikes of blue flowers; 2 feet	.20
Water Chestnut. (*Trapa natans.*) A rosette of floating leaves; white flowers	.25
Water Hyacinth. (*Eichornia crassipes major.*) Floats; inflated leaves, spikes of rosy-lilac flowers	.20
Water Hyacinth, Blue. (*Eichornia azurea.*) Lavender and purple	.25
Water Poppy. (*Limnocharis Humboldtii.*) Yellow, poppy-like flowers	.15
Water Snowflake. (*Limnanthemum indicum.*) White fringed flowers	.25
Wild Rice. (*Zizania aquatica.*) Very ornamental for the water garden, growing 5 to 10 feet high, with graceful panicles of bloom. . . doz., $1.00,	.10

Our booklet, "The Culture of Water Lilies and Aquatics," illustrated, gives directions for preparing artificial ponds and tanks, wintering over the roots, growing in tubs, etc. Price, 50c., or given free, if requested, with a $5.00 order



IMPORTANT. We ship all orders for plants, bulbs, roots, etc., offered on the succeeding pages 123 to 175, inclusive, immediately upon receipt of order. We will, however, reserve same for future shipment, but instructions to that effect *must accompany the order*. This applies specially to plants ordered in winter.

A WORD WITH CUSTOMERS.

FIRST. Please use the order sheet and give explicit instructions how you wish the plants sent. SECOND. Please don't mix orders for seeds and plants together; all can be sent in one shipment, but it aids us materially if they are written on the *separate order sheets* supplied for that purpose. THIRD. *Please don't mix orders with letters.* They should be written on separate sheets to avoid confusion.

PACKING PLANTS. Next in importance to growing good plants is proper packing of them, so that they may reach the purchaser without injury. The system of packing plants that obtains to-day was evolved by the founder of our house and perfected by him. Our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

OUR GUARANTEE. We guarantee safe arrival of all plants *sent by express* in the United States. **Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay.** But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them. *Plants* sent other than by express are entirely at the risk of the purchaser.

EXPORT ORDERS. The extra packing necessary for plants going to foreign countries compels us to charge cost for packing. All plants exported are at purchaser's risk of damage from any cause whatsoever.

WE DO NOT DELIVER PLANTS FREE BY EXPRESS. Please note that the offer of free delivery as applied to seeds and bulbs, does not extend to *Plants*, *Roots* and *Bulbs* in the PLANT DEPARTMENT, pages 123 to 175. Light bulbs, like Tuberous Begonias, fancy Caladiums and Gloxinias if ordered alone can be mailed. We deliver plants free by mail if so ordered and it is practicable; but we have to take the soil from the roots to lighten and must send smaller plants than if sent by express. *We always add extra plants to help defray express charges.*

PLANTS FREE BY MAIL. *Plants* can be sent free by mail, except large Roses, Palms, Azaleas, Camellias, Shrubs and other plants of large size, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charges); but as we always add enough plants gratis to help defray these charges, customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they arrive in better condition than if sent by mail. We advise shipping by express wherever possible.

LOW EXPRESS RATES. Under the present schedule of the leading express companies, plants packed in closed boxes will now be carried at the **"General Special"** rate. This rate means a reduction of 20 per cent. from the regular merchandise rates. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. *The buyer pays the express charges.*

ROSES OUR LEADING SPECIALTY

LARGE ROSES.

We claim that we send out larger and finer Roses than any other firm in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the country, and our system of growing Roses cool makes them infinitely better.

THREE SIZES.

We grade our Roses in *three* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: 1st size are usually 15 to 20 inches high and branched; 2d size, 10 to 15 inches, and 3d size, 5 to 10 inches.

HARDY ROSES.

The *hardy* Roses, unless where it is so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June, with an occasional bloom in autumn. This applies to hardy climbing (except where noted in description) as well as bush Roses.

EVER-BLOOMING ROSES.

The Monthly Roses are ever-blooming, but are not entirely hardy in our northern climate. The smallest size (the third) of our Roses in the Tea or Monthly section should bloom the same season they are planted, but the larger plants flower earlier and produce more throughout the season. The small size (the third) of the hardy Roses, both bush and climbing, rarely bloom the same season they are planted.

PLANTING TIME.

No question is asked more frequently by our customers than "When is the best time to plant Roses?" The broad extent of our country renders it impossible to give any specified date in answer; midspring is the best time, generally speaking, and it is better to be a little early than late. Dormant Roses should be planted as soon as the frost leaves the ground and it is dry enough to cultivate.

The "Bountiful" Collection of 12 Ever-blooming Roses.

This is a grand collection of ever-blooming roses. We illustrate only five but they are types of the others. They are hardy in this latitude if protected as advised in our pamphlet, The Garden Culture of the Rose, sent free on application with order.

No. 1. **Triumph.** A grand new Hybrid Tea Rose, introduced by us. It is a strong-growing, very free blooming variety, long straight stems, large and handsome foliage. The blooms are splendid, large, full and double, the buds are finely shaped, borne singly and erect on strong stems. The color is a beautiful shade of deepest carmine-pink with crimson tones and a beautiful sheen. The fragrance is strong and spicy. Perfectly hardy in this latitude and ever-blooming.

No. 2. **Bridesmaid.** More plants of it are cultivated by the amateur, and more cut bloom is sold by the flower dealer than any pink Rose. The buds are of exquisite shape, solid and firm, and the stems are so long and stiff that no other Rose will compare with it in keeping qualities after being cut. It is the same color all the time under every condition of weather and surroundings.

No. 3. **The Bride** The best ivory white Tea Rose. The buds, which are of grand size, are carried high and erect on bright, smooth stems. It is unsurpassed for purity of whiteness and for form and size. In the bright, hot weather of midsummer, when planted out-of-doors, it usually shows some pink on the outer petals.

No. 4. **Mrs. B. R. Cant.** This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery-rose, buff at the base.

No. 5. **Mme. Eugene Marlitt.**

One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich bright carmine, with reddish tone, and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant.

Marie Van Houtte. Of a fine, faultless, straw-yellow color, with the outer pedals washed and outlined with a bright rosy-pink; occasionally the whole flower will be suffused with the light pink. It grows vigorously, blooms profusely, and is most deliciously scented; in cold weather it almost changes color, taking on gorgeous crimson tints.

Mlle. Franciska Kruger. A favorite Rose for the garden and the most satisfactory variety in its color. The coloring is strikingly handsome, a blending of deep yellow with coppery-yellow and buff shadings. Fine buds and splendid flowers which remain in condition a long time.

Princess Alice de Monaco.

The flowers are produced in wonderful profusion, are deliciously fragrant, large size, double to center, and of fine form. Creamy-white on the outside of the petals, with a faint rosy-blush on the edges. As the flowers expand they disclose a charming shade of opaline-pink, deepening to rich blush.

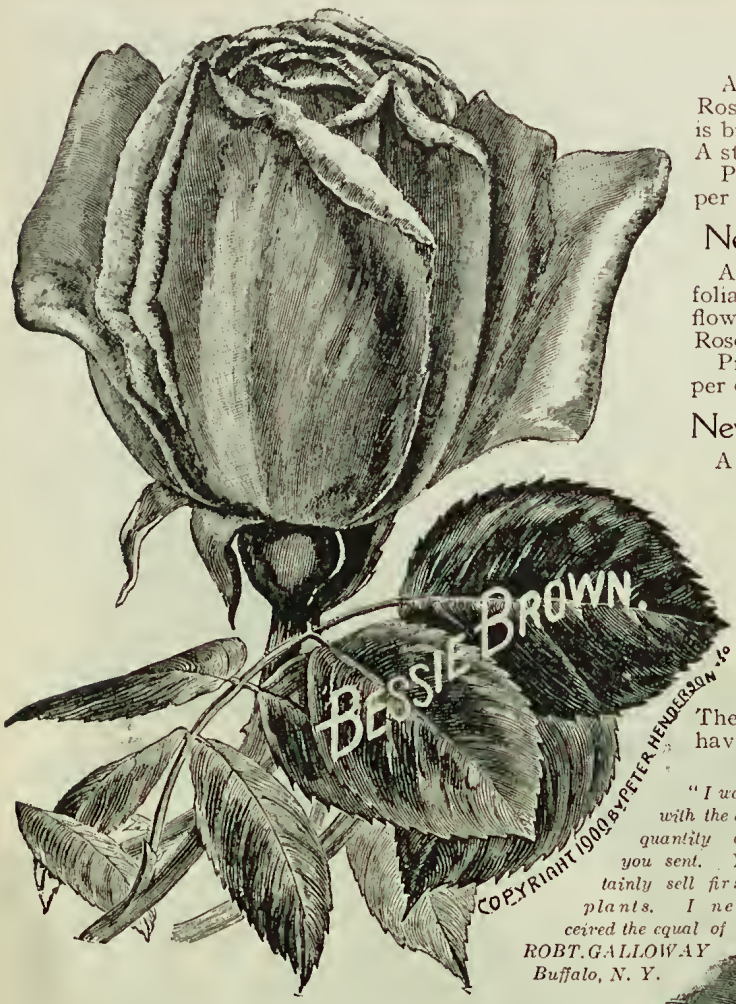
Magnafrano. A grand ever-blooming hardy red Rose, fairly entitled to be called the "Ever-blooming Jacq." (*See cut and full description on page 134.*)

C. P. Strasheim. A garden-gem in ever-blooming Roses; color, light primrose-yellow, with a touch of fawn. (*See extended description on page 130.*)

"Corallina." A variety splendidly adapted to our American climate. Flowers deep, rosy-crimson, large, full and finely formed. It makes beautiful buds, particularly during the autumn months. It is a constant and abundant bloomer, strong stems and fine foliage; fine for cutting, its vigorous, healthy habit and bright color making it exceedingly valuable for the garden.

Mme. Jean Dupuy. A lovely high-class Rose; color, fine creamy-pink, with golden-yellow center, outer petals edged with red; large, fully double and very sweet; constant and abundant bloomer, almost thornless. A most satisfactory Rose for summer blooming.

SPECIAL OFFER: The "BOUNTIFUL" COLLECTION OF 12 ROSES, 1st size, $4.50; 2d size, $3.00; 3d size, $1.00. SINGLE PLANTS of any of the above, 1st size, 50c.; 2d size, 30c.; 3d size, 10c. each.



A Splendid, Hardy Ever-blooming Rose, "BESSIE BROWN."

A beautiful flesh-pink Rose shading to French white. The buds are beautiful in the extreme and the fully expanded flowers are of noble proportions, combining great depth and fullness. It is a vigorous, healthy grower, very free bloomer, splendid foliage, and long, straight stems holding the flowers erect. The fragrance is deliciously sweet. It is hardy and ever-blooming.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 15c. each, $1.50 per doz.

A Charming, Hardy Ever-blooming Rose, "LADY ROBERTS."

Perhaps the most beautiful, unique and interesting of the newer hardy ever-blooming Roses. The coloring varies nearly as much as in the famous French variety "Beauté Inconstante." During the early spring months it is usually a soft French white with light saffron shadings in the depths of the petals. As the season advances the coloring deepens to light orange, reddish apricot, and in some flowers a distinct coppery red. A profuse bloomer.

Price, 1st size, 50c. each; 2d size, 30c. each; 3d size, 15c. each, $1.50 per doz.

New Hybrid Tea Rose, "MARYLAND."

This grand variety is a new seedling raised by Mr. John Cook and promises to be the most valuable, particularly for winter forcing, yet raised by him. The color is soft salmon-pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all other pink sorts in the eyes of many competent judges. Under artificial light it is even more beautiful than in the daylight. The growth is splendid, sturdy and healthy, the foliage large and abundant. It is strongly and delightfully perfumed.

Price, 1st size, $1.00 each, $9.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 30c. each, $3.00 per doz.

New Hybrid Tea Rose, "MRS. JARDINE."

A variety which has won quite a name already as a winter-forcing Rose and gives promise of being a useful garden variety. The color is bright rosy pink shading to rich salmon-pink on the outer petals. A strong grower, large flowers, fine buds and very free flowering.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 30c. each, $3.00 per doz.

New Hybrid Tea Rose, "HON. INA BINGHAM."

A very distinct variety, almost like a Hybrid Perpetual in habit and foliage but very free flowering. The color is a pure pink, deeply veined, flowers large and full, with cupped petals. A very striking and showy Rose.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 30c. each, $3.00 per doz.

New Hybrid Tea Rose, "COUNTESS OF DERBY."

A new Rose of great promise. The coloring is delightful; a salmon-pink in the center shading into delicate peach. The buds are long and pointed, the full flower is large and handsome, delightfully fragrant. The growth is free and vigorous, splendid foliage.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 30c. each, $3.00 per doz.

New Hybrid Perpetual Rose, "URANIA."

This is a seedling from American Beauty, raised in this country. The color is bright crimson, a distinct and striking shade. The great value of this is that it is a continuous-blooming variety having the habit, hardiness and foliage of the Hybrid Perpetual class. A vigorous grower with long straight stems like its parent, large handsome foliage.

Price 1st size $1.00 each, 3d size, 50c. each, $4.50 per doz.

"I was delighted with the quality and quantity of Roses you sent. You certainly sell first-class plants. I never received the equal of them."
ROBT. GALLOWAY
Buffalo, N. Y.

"AMERICAN BEAUTY."

The Most Famous Rose.

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask Rose, consequently equally valuable for winter or summer flowering. In color, it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-crimson. This is unquestionably the most popular Rose now before the public, a popularity due entirely to its splendid value as a winter-forcing variety. (*See cut.*)

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 20c. each, $2.00 per doz., $15.00 per 100. Dormant plants up to April 15th, 40c. each, $4.00 per doz.

The New Irish Ever-Blooming Rose, KILLARNEY.

A very beautiful Hybrid Tea Rose. The color is an exquisite shade of deep shell-pink lightened with silvery-pink. The base of the petals is a soft silvery-white, relieved with enough yellow to make it more attractive. The buds are exceptionally long and beautifully formed, the open flower is graceful in the extreme. It is free in growth, strong, heavy shoots, which are crowned with buds. This has become a great favorite for winter flowers and is worthy of the high place it has attained. It has proven hardy in this climate without protection. In the garden the flowers are very lasting, the coloring remaining clear and bright to the last. It has a delicate Tea Rose fragrance.

Price, 1st size, 75c. each; 2d size, 50c. each; 3d size, 30c. each, $3.00 per doz.

A Splendid, New Red Rose, "RICHMOND."

This splendid, new red Rose is the most valuable addition to the list of winter-blooming Roses sent out in years. It blooms as freely as the freest of the Monthly Roses, very easy to grow, splendid foliage, long stems. The color is magnificent, a rich scarlet-crimson, the most vivid and rich in the Hybrid Tea Roses.

Price, 1st size, 60c. each; 2d size, 40c. each, 3d size, 25c. each, $2.50 per doz.

New Hybrid Tea Rose, "MRS. AARON WARD."

One of the most delightful Roses of recent years. The color catches the eye at once—a deep golden orange color, shading out to creamy yellow at the edge of the petals; the buds are cupped and very deep, showing the glowing heart to the best advantage. A fine strong grower, with abundant dark green foliage. Remarkable for its freedom of bloom and its keeping qualities.

Price, 1st size, $1.00 each, $9.00 per doz.; 3d size, 50c. each, $4.50 per doz.

New Pink "Baby Rambler," PHYLLIS.

A perfect counterpart of the original red "Baby Rambler" in habit. This only grows from a foot to eighteen inches high, makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming in a sunny window.

Price, 1st size, 60c. each, 3d size, 25c. each, $2.25 per doz.

THE "GARDEN GLORY" COLLECTION

OF EIGHT HARDY EVER-BLOOMING GARDEN ROSES.

SHOWN IN COLORS ON OPPOSITE PAGE.

IN THIS COLLECTION we have grouped together eight of the finest Garden Roses for summer blooming. Our aim has been to combine the sorts which would give the greatest general satisfaction, and for this reason we have selected the very cream of the new and the old varieties, giving due consideration to having a wide range of color, so that buyers of the **"GARDEN GLORY" COLLECTION** of Roses may feel assured that they are obtaining the best that it is possible to procure in the number offered. Included in the collection is **Radiance,** now offered for the first time and exclusively by us. This grand variety we offer with every confidence that it will become the leading garden Rose in its color. They are numbered 1 to 8, and described below. We will send FREE with each Collection our pamphlet on the "Garden Culture of the Rose."

No. 1. New Hardy Hybrid Tea Rose,
Lady Battersea. :: A variety of great distinctness of character. The growth is vigorous, the shoots long, with fine green leaves, each shoot bearing a flower thrown well above the foliage. The buds are long, oval and pointed, and of a beautiful cherry-crimson, permeated with an orange shade. The flowers are of moderate size and almost full, with the petals held so well together as to retain their form for a long time. When first open the blooms are light rosy-crimson, still keeping the orange tinge of the bud, brilliant in the extreme, passing to pure soft rose, the color clear and attractive.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

No. 2. The Garden Favorite, :: :: ::
White Maman Cochet. :: A pure white, hardy, ever-blooming Rose. It has all the requisites of a perfect garden Rose—substance, size, fragrance, hardiness, splendid buds and full, double, fragrant flowers. A variety which stands supreme in its class.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

No. 3. New Hardy Ever-Blooming Rose,
Wm. R. Smith. :: :: This magnificent variety is an American-raised, pedigree seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. Where there are so many good qualities it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory white overlaid with a good, bright shade of pink. As a summer Rose we predict it will rank with the best if not actually surpass them.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 4. The New Hardy Ever-Blooming Garden Rose,
Radiance. :: :: :: In offering this magnificent Rose to the public we, as usual, will refrain from using high sounding adjectives; adhering closely to the facts, as they speak for themselves. If any variety introduced within our memory would warrant the use of enthusiastic language RADIANCE is that one.

It was raised by Mr. John Cook, who has given America her best and most beautiful garden Roses, not one of which that we can recall but is still offered by the leading Rose growers of the world. We purchased the entire stock from him.

RADIANCE is a seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

RADIANCE is superior to any which might be cited as a rival, in fact is so distinct that it may be said to be unrivalled.

Price, 1st size, $1.00 each, $9.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 40c. each, $4.00 per doz.

No. 5. A Beautiful Yellow Rose, :: :: ::
Souvenir de Pierre Notting. This grand new Rose has been well tested in this country, showing that it is well adapted to our climate. It is of strong, bushy habit, with splendid, deep green foliage, strong and healthy, so that it is almost immune against disease. The flowers are very full, large and extraordinarily lasting, keeping over a week when cut. The buds are very long, of a most beautiful shape. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant. In its abundance of blossoms this grand new variety surpasses all other yellow Roses; plants of a few months' growth are never without buds of blossoms throughout the season. While the first flower-buds are developing on top new growths appear below bearing another crop, and this is succeeded by others.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 6. The Brilliant Red Rose, ::
Gruss an Teplitz. Unquestionably the finest brilliant red, hardy, ever-blooming garden Rose. The color, when first opening, is very dark rich crimson, quickly changing to bright scarlet, shading to velvety, fiery-red. The flowers are very showy and handsome.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

No. 7. The Sterling Favorite, :: ::
Pink Maman Cochet. The buds are a beautiful pink; the color is held in the open flower. The flower stems are long the buds and flowers are held erect, and it is delightfully fragrant. Conceded by all to be the ideal ever-blooming garden Rose.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

No. 8. New Hardy Ever-Blooming Red Rose,
Cardinal. :: :: :: The Hybrid Tea Roses are gradually being developed so that they withstand our severe winters yet flower abundantly throughout the summer season.

Of all the Roses which we have introduced for years there is none which has measured up better to the ideal standard than this. Habit and bloom are beyond criticism. "Cardinal" is a seedling of "Liberty" hybridized with an unnamed carmine seedling in the third generation. It has amply fulfilled its promise of being the most valuable red Rose, for the garden, in the hardy, ever-blooming class, raised by Mr. John Cook. Color, a rich cardinal-red. Is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the form is such that they remain perfect during the heated term; the health and vigor of the plant enable it to produce flowers constantly during the entire season. Since introducing this peerless variety we have received hundreds of testimonials on it from purchasers, and connoisseurs everywhere proclaim its grand qualities.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

Special Offer: Price of the "GARDEN GLORY" Collection of Eight Grand Hardy Ever-Blooming Roses. First Size, $4.50. Second Size, $3.00. Third Size, $1.25.

The "Garden Glory" COLLECTION OF HARDY EVERBLOOMING ROSES.

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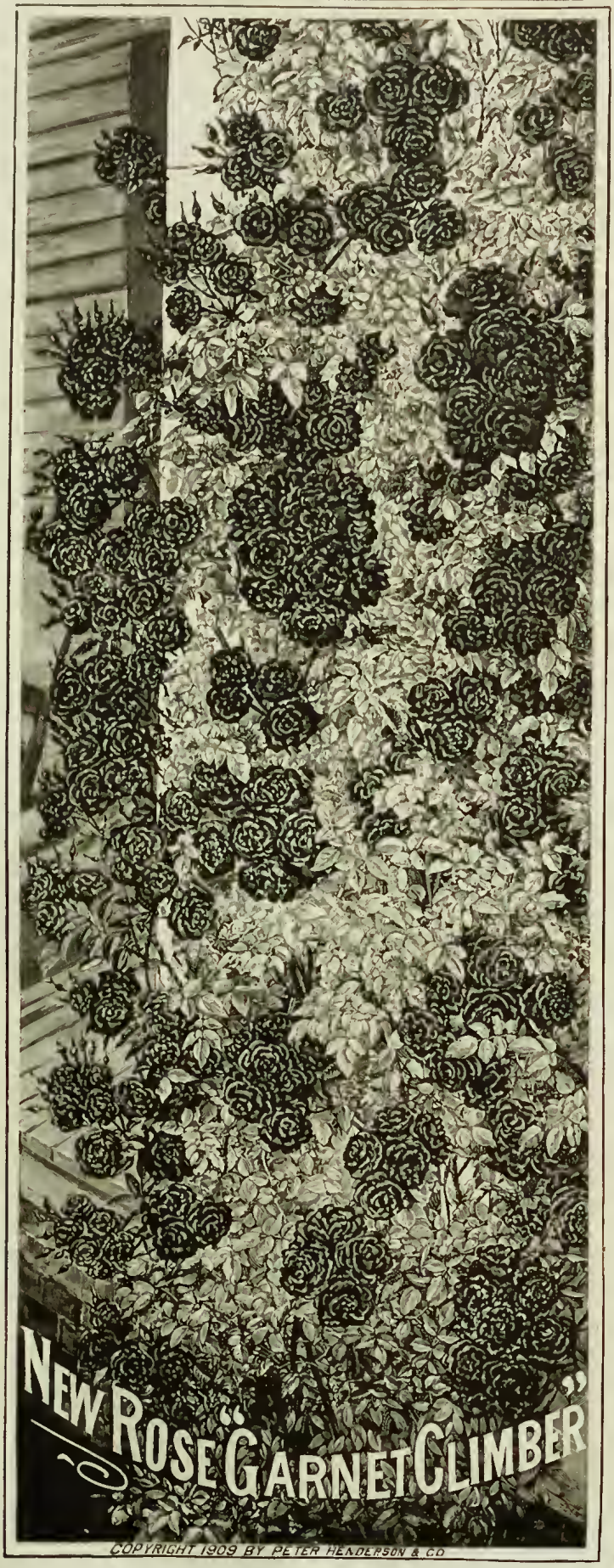

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DISEASE-PROOF, NEW HARDY CLIMBING ROSES

The great drawback to hardy climbing roses has always been their susceptibility to disease, particularly that scourge known as white mildew. That tendency has been eliminated in the sorts raised by crosses on *Rosa Wichuraiana*. This has been known and appreciated by close observers but has not been fully appreciated by the majority of amateurs, hence our emphasizing it now. We offer below a choice collection, the first named being new, we control the stock and offer it as:

THE "GARNET CLIMBER."

The great fault with Crimson Rambler, viz.: its susceptibility to mildew and red spider is entirely absent in this beautiful variety. The flowers are produced in clusters, *a rich garnet crimson*, delightfully fragrant, a quality said to be the soul of a flower and lacking in the Crimson Rambler. The foliage is luxuriant, a deep green with a highly polished surface. Those who have failed with Crimson Rambler may plant this with safety, those who have succeeded with it may plant it as it is distinct from it, eventually we believe it will be planted exclusively for red climbing roses. Price 1st size, 75c. each, $7.50 per doz., 2d size 50c. each, $5.00 per doz., 3d size, 25c. each, $2.50 per doz.

OTHER DISEASE-PROOF, NEW HARDY CLIMBING ROSES

The following are the latest sent out by Mr. M. H. Walsh, a noted specialist in these. These are *single* flowering, are beautiful and have created a furore both in this country and in Europe; in fact they have been the sensation in England. The sorts described have been awarded silver medals and first prizes at various exhibitions here and in Europe. All fragrant.

LA FIAMMA. Intense flaming scarlet with a silvery white "aureole" in the center. The flowers are single, about two and one half inches across, borne in clusters on long stems and fairly cover the plant. It is a strong grower, reaching a height of fifteen feet in one season and is perfectly hardy. The flowers remain on the plants longer than the double sorts, in fact last longer when cut. This is a gem of the first water.

PARADISE. A dainty and beautiful variety. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Very large clusters of flowers hanging in bright masses and in graceful profusion.

DELIGHT. Just what its name suggests. The color is bright carmine, white at the base of the petals, the center of each flower filled with golden yellow anthers. Like the others the flowers are borne in wonderful profusion, are single in form, hanging gracefully in great clusters. Many have a double row of petals. The foliage is profuse and a bright, glossy green.

EVANGELINE. This variety is markedly distinct. The flowers are single, 2 inches across borne in large pendulous clusters. The coloring is exquisitely dainty, the center being white half way up the petals merging into a beautiful, clear, but soft shade of pink. A profusion of golden yellow anthers fill the center of each flower adding wonderfully to the color effect. The fragrance is dainty but all-pervading. The foliage is very attractive, the tips of the young growths being a bronze-green.

HIAWATHA. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers a striking and beautiful combination. The flowers are borne in wanton profusion, great pendulous sprays which festoon the plant with admirable grace. The individual florets are about 1½ inches across. It has excited admiration wherever seen.

WEDDING BELLS. The flowers of this variety are *double*. It is a seedling from the Crimson Rambler and a most valuable acquisition. The color is white, the upper half of the petals a soft pink so that the general color effect is a dainty china pink. The profusion of bloom is remarkable. Large, graceful clusters hanging so as to cover the plant. It is a vigorous grower, beautiful glossy green foliage, hardy, and delightfully fragrant.

Price for the above, 1st size, extra strong 2 year plants, $1.50 each, plants, from 4-inch pots, 50c. each $4.50 per doz., 3d size, 30c. each, $3.00 per doz.

Special Offer. Set of seven as above, 1st size, $9.00; 2d size, $3.00; 3d size, $1.50.

Hardy Ever-Blooming Rose

WELLESLEY

This grand Rose, a seedling of "Liberty" crossed with "Bridesmaid," retains the form of "Liberty" with the fulness of "Bridesmaid" and in color is a beautiful shade of pink, the outside of the petals being bright and clear, with a silvery reverse. It is a very vigorous, healthy grower, carrying the flowers on long, stiff stems. Remarkably free flowering and fine keeping qualities. Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 15c. each, $1.50 per doz.

White Baby Rambler

CATHARINE ZEIMET

This is surely a beauty and a great addition to the Baby Ramblers. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. Valuable for summer bedding or blooming in pots during the winter season.

Price, 1st size, 60c. each, 3d size, 25c. each, $2.25 per doz.

New Hybrid Tea Rose

LAURENT CARLE

An extremely vigorous grower of erect branching habit and fine dark green foliage; long buds borne on long stems, opening into large flowers of perfect form, just full enough to open freely; color brilliant velvety carmine; a very promising variety.

Price, 1st size, $1.00 each; 3d size, 50c. each, $4.50 per doz.

New Hybrid Tea Rose

RENEE WILMART-URBAN

Color, salmon flesh, edges of petals bordered and tinted carmine; a strong grower, with fine green foliage. A promising bedding variety.

Price, 1st size, $1.00 each; 3d size, 50c. each, $4.50 per doz.

New Climbing Rose

CLIMBING WHITE MAMAN COCHET

A "sport" from the bush variety of the same name identical in every respect but with strong climbing habit. This should prove to be one of the most valuable additions to climbing Roses. Price, extra strong 2-year-old plants, $3.00 each; young plants, 75c. each, $7.50 per doz.

A Charming Ever-Blooming Rose

PRINCESS ALICE DE MONACO

A most charming and ever-blooming Rose that must take prominence for summer bedding. The flowers are produced in wonderful profusion, are deliciously fragrant, large size, double to center, and of fine form. Creamy-white on the outside of the petals, with a faint rosy-blush on the edges. As the flowers expand they disclose a charming shade of opaline-pink, deepening to rich blush. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c, each. $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

New Hybrid Tea Rose

MME. MAURICE DE LUZE

Deep rose with warm cochineal red center, reverse of petals lighter. A vigorous grower, with fine erect branching habit. Very large flowers, opening in cupped form. Foliage bright; superb buds on stiff stems.

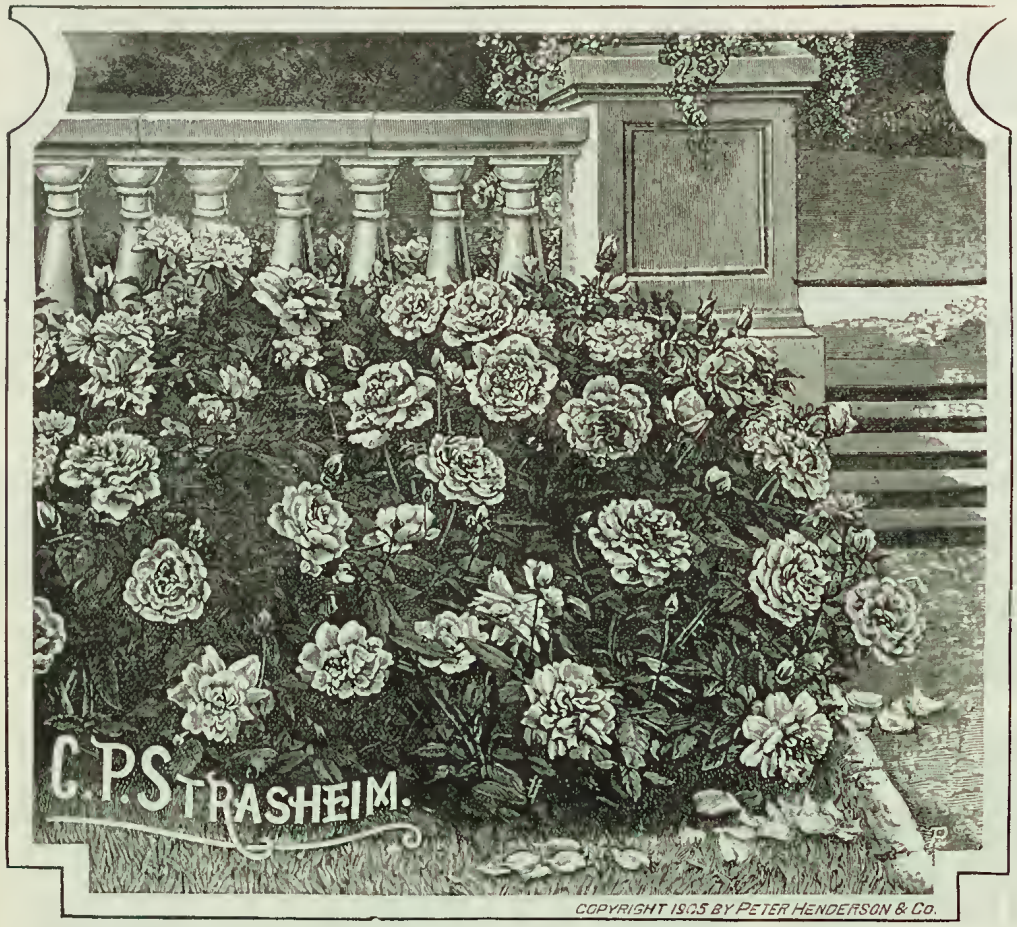
Price, 1st size, $1.00 each; 3d size, 50c. each, $4.50 per doz.

New Climbing Rose

TAUSENDSCHON

A very beautiful variety. The flowers are soft pink in opening, the petals showing a delightful shade of carmine-rose as the reflex. They are produced in large clusters; beautiful foliage, stems almost thornless.

Price, 1st size, 75c. each; 3d size, 30c. each, $3.00 per doz.



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C. P. STRASHEIM.

A very valuable summer-blooming Tea Rose. It is distinguished among the many meritorious Roses we offer for its healthy, vigorous habit and its great freedom of bloom. From the time the little plants were first in bloom in the open ground in May it was never out of flower and not a sick plant appeared. The color is a very delicate shade of primrose-yellow with a tint of fawn, the latter shade being quite pronounced in the center of the flowers. As the flower ages the color lightens toward the ends of the petals to a light sulphur-yellow, almost white, making a charming contrast with the darker portions of the flowers, giving a very finished and unique appearance to it. Like all of the ever-blooming monthly Roses, it is at its best during the cool days of spring and fall. (*See cut.*)

Priee, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

HARDY EVER-BLOOMING ROSE,

CHERRY RIPE.

An extraordinary free-flowering Hybrid Tea Rose, branching in habit, vigorous and hardy, and as free-blooming as a Tea Rose. The flowers are medium in size, well formed, globular, light rosy crimson. Every shoot produces a bloom; one of the most promising new roses. Priee, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

RUGOSA HYBRID ROSE,

CONRAD F. MEYER.

A most valuable addition to the list of hardy free-blooming Roses. It surpasses all others of the type in fullness of flowers. The color is beautiful, a pure silvery pink. It is of ironelad hardiness. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden. For a flowering hedge it should eventually take front rank. The fragrance of the flowers is spicy and delightful. Priee, strong 2-year-old plants, 75c. each, $7.50 per doz.; young plants, 25c. each, $2.50 per doz.

HYBRID TEA ROSE,

ROSEMARY.

This is of the best type of hardy everblooming garden Roses considered from the standpoint of vigorous growth and sound, healthy constitution. The flowers are a beautiful shade of silvery pink, very large and double. It is a sturdy grower with strong, stiff stems and large foliage. It is a very free bloomer. Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

New, Crimson-Scarlet, Hardy Ever-Blooming Rose,

GENERAL McARTHUR.

We have pleasure in offering this fine Rose, confident that it will please. It has had a thorough test in the hands of numerous experienced Rose growers, and been plaeed before critical judges, who fail to find the slightest defect in it as an all-round garden Rose. It also has been thoroughly tested by us both outdoors and in greenhouses, and we are fully convinced that it is a grand improvement in the class of ever-blooming hardy red Roses. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet. Of free-branching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each $1.00 per doz.

Hardy, Ever-Blooming Rose

ADMIRAL SCHLEY.

This was raised by Mr. John Cook of Baltimore and named by him in honor of one of Maryland's favorite sons. This is essentially a Rose for the garden, iron-clad in its resistance to all diseases, particularly mildew, that scourge of outdoor Roses in this country. It blooms in the most luxurious abundance and even in the hottest weather the flowers remain double. The color is a crimson-red shading to deeper crimson. A large bed of it planted out in the garden will be, under ordinary conditions, a mass of deep crimson bloom all season. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

A GRAND, SOFT, WHITE ROSE, IVORY.

This beautiful Rose is a sport from the variety "Golden Gate," which has attained such popularity the past few years as a first-class sort for winter blooming. "Ivory" has the same strong, sturdy habit as the parent, the same large fragrant flowers, the same long, heavy-flowering stems, the fine buds and elegant form as the parent; but is a soft white in color. This Rose is certain to have a prominent position in the list of best varieties for either summer or winter flowering.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

MADAME HOSTE.

A creamy-white Rose, with distinct amber shadings in center; under certain conditions the color is light yellow. A very handsome Rose and a prodigious bloomer; delightfully fragrant.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

ROSEMAWR.

A very effective bedding Rose, perfectly hardy and very vigorous. It is abnormally healthy and free-blooming, never sick under ordinary conditions, and never out of bloom. The color is rich reddish-carmine, changing to a brilliant pink as the flowers age.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each. $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

MARION DINGEE.

This fine Rose is a most valuable bedding variety. It makes a handsome, well-balanced plant; the flowers are large, cup-shaped, moderately full and borne in wonderful profusion. A deep, brilliant crimson.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c, each, $1.00 per doz.

THE BABY RAMBLER.

(MADAME NORBERT LEVAVASSAUR.)

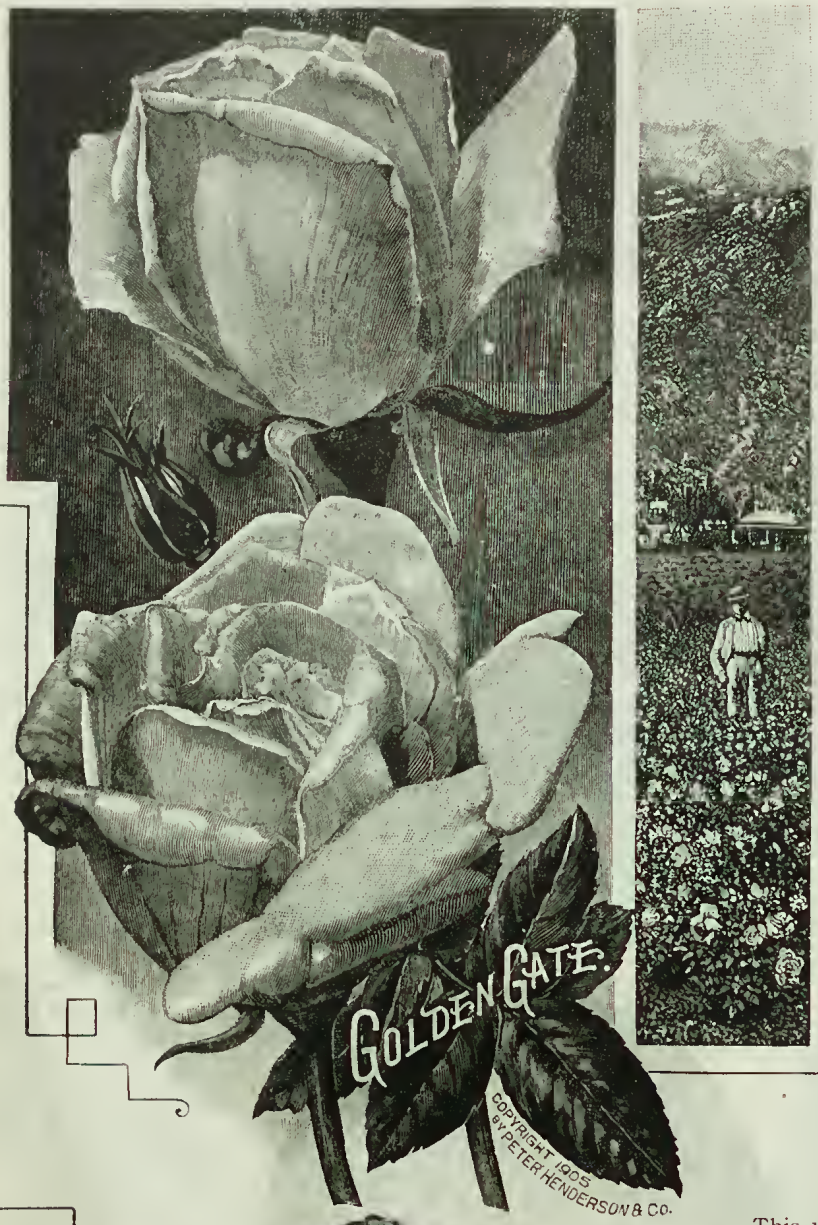
The descriptive name of "Baby" or Dwarf Crimson Rambler seems a misnomer, yet is appropriate, for the fame of the "Crimson Rambler" belongs to it. It forms compact bushes about 2 feet high, covered with clusters of rich, crimson-red flowers throughout the season. **Perfectly hardy,** it requires no winter care, and should improve each year with good culture. The coloring is brighter and more persistent than in its parent, the "Crimson Rambler." The size of the clusters and the number of flowers in each are the marvel of all beholders. As a bedding variety, to make a low, attractive hedge, to border a walk, for planting in cemeteries, or for growing in pots in the house, it stands alone and must find its way everywhere. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz., $6.00 per 100.

MME. MARIE CALVAT.

The buds are of striking beauty, the top being deep currant red with base of ivory white tinted flesh. Flowers full and lasting well; strong and erect in growth.

Price, 1st size, 50c. each, $4.50 per doz., 2d size, 30c. each; $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.



Ever-Blooming Rose

GOLDEN GATE.

A glorious variety which was too long in partial obscurity, but which has recently attracted wide attention and is now very popular. It is a monthly ever-blooming sort, strong-growing, fine flower stems, and used extensively for winter forcing. Color, creamy-yellow, with pink edges. (*See cut.*)

1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Yellow Tea Rose

PERLE Des JARDINS

From the color standpoint, this beautiful variety as yet remains the standard. The color is faultless, whether the waxy petals show the cream tint of cool weather, or take the richer golden shades which a warmer sun gives them. The form of the bud is round and full. It is only equaled in beauty by the open Rose, which is full to the center and large

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

HYBRID TEA ROSE.

LUCIEN DE LEMOS.

This fine new Rose is destined, we believe, to take a leading place in garden varieties. The flowers are very large and globular in form, with very large outer petals; they are borne on long straight stems with superb foliage, they are very durable under all conditions and are delightfully fragrant. The coloring is unique, a rich, warm pink, showing rosy white in the center. The habit is excellent, it is very free in blooming and a splendid grower. Price, 1st size, 75c each, $7.50 per doz.; 2d size, 50c. each, $4.50 per doz., 3d size, 30c. each, $3.00 per doz.

HARDY, EVER-BLOOMING ROSE.

DEFIANCE.

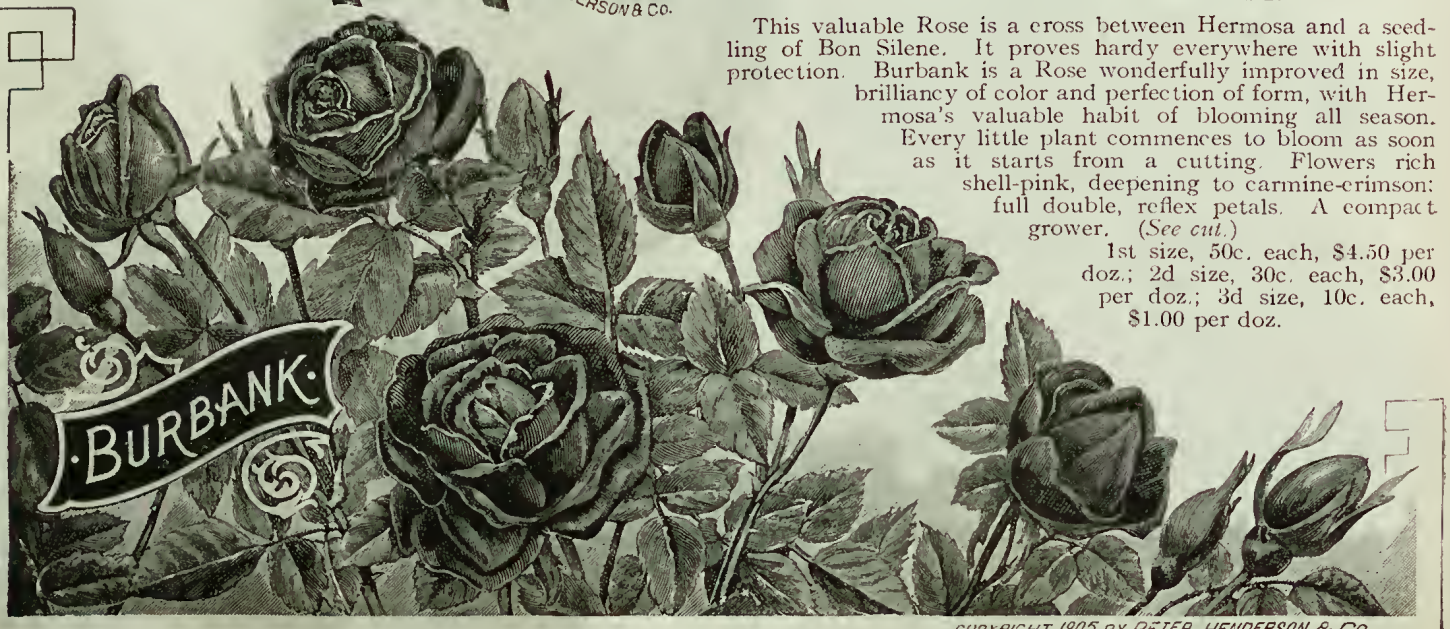
One of the most promising of the new Roses. It is an American seedling, a cross between Gruss an Teplitz and Lady Battersea, the flowers being larger than the latter. They are full and double; the color is a very rich crimson scarlet. The habit of the plant is excellent, the foliage ample, strong and healthy. It is a very free-blooming variety and will be invaluable for summer flowers. Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 20c. each, $2.00 per doz.

HARDY EVERBLOOMING ROSE,

THE BURBANK.

This valuable Rose is a cross between Hermosa and a seedling of Bon Silene. It proves hardy everywhere with slight protection. Burbank is a Rose wonderfully improved in size, brilliancy of color and perfection of form, with Hermosa's valuable habit of blooming all season. Every little plant commences to bloom as soon as it starts from a cutting. Flowers rich shell-pink, deepening to carmine-crimson: full double, reflex petals. A compact grower. (*See cut.*)

1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.



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HARDY EVER-BLOOMING ROSE,

KAISERIN AUGUSTA VICTORIA.

A hybrid Tea Rose, soft pearly-white, lightly tinted with lemon in the center, just enough to relieve the white; remarkably fragrant, a strong, healthy grower, with bold, beautiful foliage. The habit is free; the beautiful, perfectly-shaped flowers are borne in profusion on long, graceful stems, so that it will be invaluable for cut flowers. Professional florists have been quick to perceive the great value of this peerless variety, and it is now more eagerly sought after than almost any Rose on the market.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

EVER-BLOOMING ROSE,

HERMOSA.

Although one of the oldest Roses in our list this splendid variety has points of excellence not surpassed by any other and equalled by few. The color is in itself a recommendation; a clear, fresh, bright pink. The flowers are fairly double, cupped petals and of medium size; they are borne in clusters and in lavish profusion. The term "Monthly" was long ago applied to the general class of ever-blooming Roses; but even among these Hermosa received the honor of being called "The Pink Daily Rose" to indicate its persistent blooming. It is hardy in this climate with the ordinary protection and is sweetly fragrant.

Price 1st size, 50c. each, $4.50 per doz.; 2d size 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

HARDY EVER-BLOOMING ROSE,

SOUVENIR DU PRESIDENT CARNOT

Unquestionably the finest Rose of its color introduced in a decade. Whether considered from the standpoint of the commercial cut-flower grower or from its fitness for garden work, this Rose is without a superior, and it is doubtful if it has an equal. The growth is vigorous, the foliage dark green and very handsome, but the glory of the variety is in its flower. It is very large, both in the bud and in the expanded flower, double to the center, and opens beautifully. The coloring is nearer like Devoniensis than any Rose on the market at the present time, but it is lighter and approaches nearer to a white. Technically described, it could be called a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 15c. each, $1.50 per doz.

HARDY EVER-BLOOMING ROSE, CLOTHILDE SOUPERT

One of the most prolific bloomers in our entire list and admirably adapted to garden or pot culture, beginning to flower early and continuing without intermission the entire season if kept in healthy growing condition. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly white, shading to a rosy pink in the center. They vary sometimes on the same plant from a pure white to deep silvery rose. A grand bedding variety.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

A Magnificent Hardy Everblooming Rose,

"MAGNAFRANO."

Fairly entitled to be called

"THE EVER-BLOOMING 'JACK' ROSE."

After a more extended and thorough trial of this grand variety, we feel we cannot say too much in praise of it. Raised by crossing the well-known and valuable "Magna Charta" and "Safrano," it is named after both parents, using a portion of the name of each. It combines the hardiness and vigor of the former with the free-blooming habit and delightful fragrance of the Tea Roses. The flowers closely resemble "Magna Charta" in size and fullness, but are more double; color, clear deep rosy red. It is a strong, healthy grower, a constant and abundant bloomer. It is one of the healthiest Roses we have; strong, bushy habit, with foliage like the "General Jacqueminot," but free from the diseases peculiar to Hybrid Perpetual Roses, and as free-blooming as a monthly Rose; flowers 4 to 5 inches across.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

A Rich Crimson Tea Rose, Princess Bonnie.

Crimson is a scarce color among Tea Roses, and for that reason, as well as for its vigorous growth, this is a Rose of great value and beauty. The color is rich, velvety crimson, brilliantly beautiful. It blooms quickly and abundantly; in fact is one of the freest blooming of Tea Roses. The flowers are very prettily made, while the buds are exceedingly handsome. In its color it is unexcelled for outdoor culture,

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Rosy-Red Rose, Baronne Berge.

A beautiful rosy-red variety shading to bright pink, clear yellow at the base of the petals. It is a charming variety and a splendid bedder. The flowers are large, full and double and very fragrant. It is a strong grower and continuous bloomer.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Hybrid Tea Rose, Madame Maria Cappelet

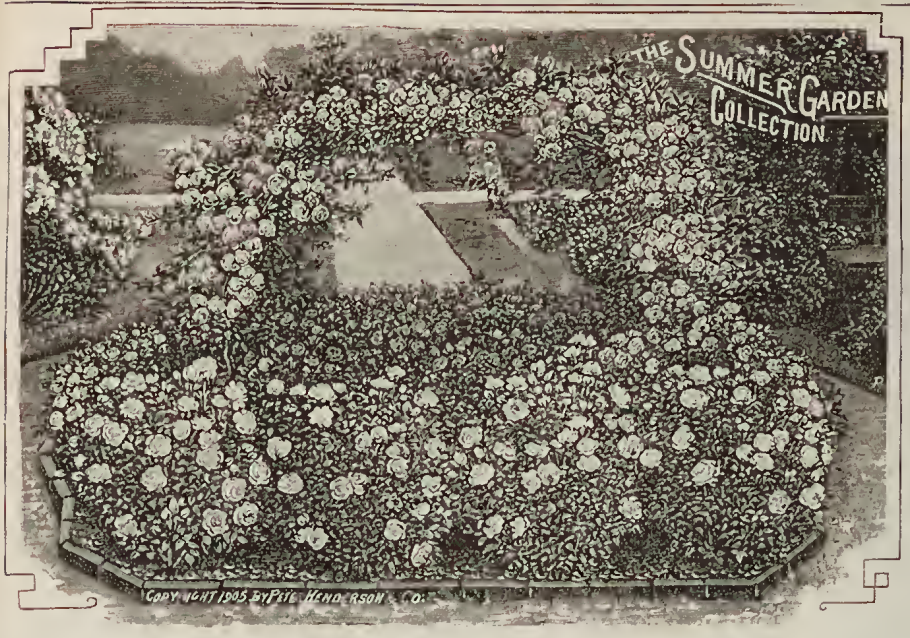
A new Hybrid Tea Rose of great promise which has been awarded high honors in Europe at the Rose exhibitions. It is a free and healthy grower; blooms throughout the season. The color is a charming shade of pinkish or blush white, with salmon tints, much darker towards the center; large flowers, opening well. Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

New Snow-White Hardy Hybrid Perpetual Rose

"FRAU KARL DRUSCHKI."

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen. (*See cut.*)

Price, 1st size only, strong 2-year-old plants, 60c. each, $6.00 per doz.



SUMMER GARDEN COLLECTION OF ROSES.

In this unique offer we group sixteen summer-blooming Roses of established merit, and send them, *free by mail*, for $1.00. As they are growing in pots they can be sent at any time, and may be kept in a sunny window, in pots, until time to plant out in the garden. Our pamphlet, "Garden Culture of the Rose," will be sent free to those applying for it. This tells how to treat the plants when received and how to care for them thereafter. We give the names of the varieties, but should stock of any sort named become exhausted, we reserve the right to send another of similar character and equally desirable in place of it, without further notice. The varieties are all of the "Monthly" class.

LIST OF VARIETIES.

Agrippina. Rich crimson; bounteous bloomer.
Bon Silene. Brilliant carmine, fine buds. An old favorite.
Duchesse de Brabant. Rosy flesh and pink with bright rose.
Princess Alice de Monaca. Creamy white and rosy blush.
Mrs. B. R. Cant. Deep rosy pink with lighter color at base of petals.
Mme. Jean Dupuy. Creamy pink shading to light buff or yellow.
Mlle. Franciska Kruger. Deep yellow with coppery yellow and buff shadings.
Lady Roberts. French white shading to rich saffron in the center.
Clothilde Soupert. Pearly white, rosy pink center profuse bloomer.
Gen. McArthur. Vivid crimson scarlet.
C. P. Strasheim. Primrose yellow, tinted fawn.
Golden Gate. Light yellow, edged with pink.
Ivory. A grand white rose. Large flowers, strong stems.
Mrs. Degraw. Deep pink. A hardy ever-blooming Rose.
Mosella. Light yellow, shading to white.
Princess Bonnie. Rich crimson.

The 16 Roses, free by mail, for $1.00. If by express (buyer to pay charges), we can send them with all the soil on the roots; a great advantage. 1st size plants by express, the full collection for $6.00.

THE FAMOUS "SUNSET" ROSE.

This exquisite variety is one of the finest Tea Roses grown. The flowers are large and double, deliciously fragrant and free-flowering. The coloring is rich in the extreme, a strong orange-yellow, with rich orange and chrome-yellow in the center.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c each, $3.00 per doz.; 3d size, 15c. each, $1.50 per doz.

POLYANTHA OR "BABY" ROSES.

Of great value for bedding and pot culture in the house. They are of dwarf habit, and are continuously in flower during the entire season. They bloom in clusters, single flowers being about 1 to 1½ inches across.

George Pernet. This variety is the best of its class. Color, bright pink with coppery-yellow at the base.
Little Dot. Delicate flesh-pink, changing to white.
Mignonette. Dark pink; grand Rose for cemeteries.
Mme. Cecile Bruner. Delicate rose color, a pretty shade.
Perle des Rouges. A pretty variety, deep red flowers.
Snowball. Dwarf, compact habit, and a bounteous blooming quality which is really wonderful. The flowers are pure white, produced in large clusters, literally covering the plant, and emitting a sweet, delicate odor. (*See cut.*)

Set of 6 Polyantha Roses, 1st size, $2.50; 3d size, 50c. Single plants, 50c. and 10c. each.

SELECT MONTHLY ROSES.

Although we do not offer as long a list of varieties of Roses as some, yet our stock in quality, condition and extent is unequaled, and we contend that our customers are safer in selecting from our list of **Choice Tested Varieties** than if we offered a long list, which would of necessity contain many inferior sorts.

Ada Cook. Light pink, very free blooming.
Antoine Verdier. Brilliant dark pink.
American Banner. Striped pink and white.
Anna Oliver. Blush, shaded carmine.
Chas. Rovollii. Carmine and rose, creamy shadings.
Comtesse Riza du Parc. Rose, shaded crimson.
Chat. des Bergeries. Pale canary-yellow.
Devoniensis. White, pink center.
Douglas. Deep crimson red, very free.
Dr. Grill. Coppery-yellow.
Etendard de Jeanne d'Arc. Ivory-white.
Gen. Gallieni. A fine, rich brownish-red.
Isabella Sprunt. Light canary-yellow.
Jeanne Guillamez. Yellow, apricot center.
La Phoenix. Red, shaded crimson.
La Tulip. White, tinged lilac.
Lady Castlereagh. Pale rose, shaded yellow.
Malmaison. French white, blush center.
Mrs. Robt. Garrett. A beautiful glowing shell pink.
Mme Bravy. Creamy-white and pink.
Mme Denis. White, yellow center.
Mme Joseph Schwarz. White, tinted rose.
Mme de St. Joseph. Deep pink.
Mme. de Vatry. Dark pink.
Mme Schwaller. Bright rosy-flesh.
Mme Rivoy. Crimson-scarlet, pink shadings.
Mme. Elie Lambert. Rosy-flesh and white.
Mme. Caroline Kuster. Yellow, tinged pink.
Mme. Welche. Nankeen buff with creamy shadings.
Mme. Jenny Guillemot. A rich nankeen yellow.
Pearl Rivers. White, bordered rose.
Princesse de Sagan. Brightest scarlet-crimson.
Robt. E. Lee. Rich yellow, tinted light rose.
Safrano. Buff, tinted apricot and saffron.
Sombreuil. Creamy-white, often tinted pink.
Souv. d'Un Ami. Splendid pink; free-blooming.
Souv. de Victor Hugo. Rosy-pink and blush.
Souvenir of Wootton. Fine shade of crimson, hardy and very fragrant.

Prices: 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Hybrid Rugosa Rose, NEW CENTURY.

A cross between "Clothilde Soupert" and "Rosa Rugosa Alba." The flowers are double, delightfully fragrant, rich carmine-rose, with bright red center.

Price, 1st size, 60c. each; 2d size, 40c. each; 3d size, 20c. each; $2.00 per doz.

Tea Rose, MME. BERKELEY.

One of the very satisfactory summer blooming Roses; splendid habit and foliage, blooming with great profusion. Long-pointed buds, outer petals flesh-pink shading to lavender, opening creamy-white shading out to soft blush.

Price, 1st size, 50c. each; 2d size, 30c. each; 3d size, 10c. ea., $1.00 per doz.

THE NEW HARDY, PINK RAMBLER ROSE

LADY GAY

This new variety, a seedling from the popular Crimson Rambler, which it closely resembles in habit of growth and general effect, is destined to become one of the most popular of garden climbing Roses, for which purpose it is especially adapted on account of its delicately-tinted flowers, which are of a delicate cherry-pink, which gradually changes to a soft white. The plant is a strong, vigorous grower, with profuse, glossy, deep green foliage, and the effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds and the deep green foliage, is indeed charming. It is of American origin, has been exhibited extensively in Europe, and has everywhere been highly commended. (*See cut.*)

Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

HARDY CLIMBING ROSES.

These are all varieties of established merit, perfectly hardy in the Northern States. Lady Gay, May Queen, Royal Cluster and Ruby Queen belong to the class of "*Disease-Proof Roses*" to which we call particular attention on page 128, which please see.

Anna Maria. Beautiful pale Rose, deeper color in center, medium size, double and cupped. A grand, climbing Rose.

Allister Stella Gray. Straw color and orange-yellow.

Baltimore Belle. Blush-white, very large clusters.

Empress of China. Good size, bright pink, very attractive.

Helene. A strong, rapid grower, throwing up canes 10 to 12 feet high, in a single season. In growth and habit it is similar to "Crimson Rambler." The flowers are borne in magnificent clusters, entirely covering the bushes from top to bottom. The color is a soft carmine rose.

May Queen. This fine climbing Rose was obtained by crossing "Mrs. DeGraw" with the hardy running Rose, "Wichuraiana." It is a vigorous climber. The blooms average over 3 inches across, are delightfully scented, and borne in large clusters all over the bush. Color, coral-pink, very bright and handsome. It blooms early, and is very attractive.

Prairie Queen. Bright carmine-red changing to pink with age. An old favorite climbing Rose of reliable hardiness. (*No third size.*)

Royal Cluster. Large clusters; over one hundred buds and flowers have been counted upon one cluster. The color is white, occasionally tinted with blush. It has a delightfully spicy fragrance.

Ruby Queen. A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

THE CRIMSON RAMBLER.

This grand Rose improves upon acquaintance; the better it is known the more popular it becomes. We have occasionally to modify opinions formed of the value of new Roses, but the **"Crimson Rambler"** is one that we offer to our customers with greater confidence in its merits. It came to this country heralded as a wonder among flowers, but the most extravagant praises yet bestowed on it fall short of doing it ample justice. It is adapted to the entire country, and should be in every garden in America. **ITS GROWTH**: It is of rapid growth; attains a height of **fifteen feet** in a season. Flowers in trusses, measuring **nine inches from base to tip and seven inches across,** fairly covering the plant from the ground to the top. (*See cut.*)

THE WHITE RAMBLER (Thalia.) Related to the "Crimson Rambler," closely resembling it in vine and foliage. The flowers are pure white and remain on the plant a long time—from three to five weeks.

THE PINK RAMBLER (Psyche.) A cross between "Crimson Rambler" and "Golden Fairy." Color is light pink, suffused with salmon-rose and deep pink, yellow base to petals.

THE YELLOW RAMBLER (Aglaia.) Perfectly double, **very fragrant,** entirely hardy. It is related to the "Crimson Rambler," and, like it, blooms in large trusses. Flowers light yellow, changing to straw color, lasting 3 to 4 weeks without falling.

Price for the above: 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

The four Ramblers, $1.75, $1.00 and 35c.; 1st, 2d and 3d sizes. **Extra Size "Crimson Rambler," $1.00 each.**

A QUARTET OF CHARMING PINK AND WHITE BEDDING ROSES.

MADDALENA SCALARANDIS. A magnificent bedding variety. Flowers somewhat cup-shaped, but large and well-filled; color, dark, rich pink with yellow ground; very beautiful in the bud.

WINTER GEM. This is a beautiful hardy Tea Rose and a wonderful bloomer. Color, an exquisite shade of lovely creamy-pink; blooms all the time. If grown in pots during the summer will bloom all winter.

MARIE GUILLOT. Perfection in form; flowers large and double to the center. This variety holds first place among white Tea Roses in purity of color, depth of petals and perfection of form; grows well and is healthy. It is one of the most satisfactory ever-blooming Roses offered.

FRANCES E. WILLARD. A very pretty, pure white Rose, valuable for summer bedding or for winter blooming. A splendid variety.

Prices for the above: 1st size, 50c. each; 2d size, 30c. each; 3d size, 10c. each. Set of 4 for $1.50, $1.00 or 35c., according to size.

HARDY CLIMBING ROSE, DOROTHY PERKINS.

A hardy climbing Rose of American origin which has become a standard sort. The color is a beautiful, clear shell-pink; it blooms in clusters of from ten to thirty, each flower considerably over one inch in diameter, the stem to the cluster being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good condition. Healthy, hardy and handsome. (*See cut.*)

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

····CLIMBING WOOTTON····

Large, deep crimson flowers richly perfumed. It is a very vigorous grower, almost impervious to mildew, ever-blooming, so that flowers may be expected from well-established plants throughout the season. Too much cannot be said in praise of this grand Rose. (*See cut.*)

Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

NOISETTE, or Tender Climbing Roses.

Grand Roses for the South and the Pacific Slope, where they are entirely hardy. They may be kept outdoors in the North by laying them down and covering with leaves or litter.

Climbing Clothilde Soupert. It is French white with a distinct center of silvery-rose; flowers perfectly double even in the hottest weather. It is the healthiest climbing Rose we know, has never had any disease and should succeed everywhere.

Climbing Malmaison. A " sport " from the well-known " Malmaison," French white, blush center, exceedingly robust climbing habit.

Climbing Kaiserin Augusta Victoria. A magnificent climbing Rose, splendid, large, double, white flowers. One of the grandest climbing Roses.

La Marque. Pure white, lemon color in center. Fine buds and full double flowers. This a prime favorite white climbing Rose in the South and is splendid in greenhouses. It is deliciously fragrant.

Wm. Allen Richardson. Coppery-yellow, flowers large and full, long-pointed buds. A grand variety on the Pacific slope.

Marechal Niel. The immense size, dark golden-yellow color of " Marechal Niel " is familiar to all. Peerless in color, unexampled for size, perfect in form, after more than a quarter of a century it still remains the ideal climbing Tea Rose.

Gloire de Dijon. Next to " M. Niel " this is the finest pillar Rose for the greenhouse. Very large, double; rich, creamy-amber color. Perfectly hardy south of Washington, D. C., and in sheltered situations it has survived the winters at New York.

Reine Marie Henriette. A beautiful and lively shade of cherry red; full double flowers, long pointed buds. A grand climbing Rose which is hardy in sheltered situations in this locality. Delightfully fragrant.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Garden Culture of the Rose.

A pamphlet of Cultural Instructions, written by PETER HENDERSON, sent free to all applicants. Send for it when ordering Roses.

THE "Imperishable" COLLECTION

Of Twelve Hardy Roses.

THE twelve Hybrid Perpetual Roses named below are unequaled in their class, combining the greatest variety of form, richness of color and freedom of bloom which it is possible to get in that number. The first and second sizes will bloom this year, and the third will make fine plants for next season's flowering.

Summer Queen. A beautiful, light pink Rose, very free blooming, fine long stems and very few spines, so that it is very well adapted for cutting in summer.

Jubilee. The grandest hardy dark red Rose yet offered. This grand variety was awarded a gold medal by the Mass. Horticultural Society for the best new Rose exhibited in fifty years.

Gen. Jacqueminot. A rich, dark crimson with velvety sheen, full and fragrant. The best known Rose, perhaps, in the world; in this country its sobriquet of "Jack" Rose is its best-known title.

Paul Neyron. Probably the largest of all Roses; color, clear dark pink, shaded carmine. Form of flowers, bold and handsome; very fragrant.

Prince Camille de Rohan. One of the grandest hardy red Roses and unapproached in color. It is best described as a blackish-crimson. In the bud it is the darkest; as the flower exposes, vivid, smoky-crimson shades are brought to light, giving it a very rich effect.

Ulrich Brunner. A beautiful hardy Rose in flower and foliage. The former is large and cupped, bright cherry-red and very fragrant. The flowers are borne on long flower stalks almost devoid of thorns.

La France. Flowers large and beautiful, either in the bud form or when expanded; peach-blossom color, shaded pink and silvery-rose. It is ever blooming, every shoot forming a beautiful flower, and most deliciously fragrant.

Magna Charta. Bright deep pink, very large and fragrant. A grand and very popular garden Rose.

Anna de Diesbach. (*Gloire de Paris.*) Dark rich pink; immense size; one of finest hardy Roses.

Coquette des Blanches. The best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening.

Francois Levet. A profuse bloomer. The flowers are large, double and deep rosy-red, the shade known as "cherry-rose."

Mrs. John Laing. Rich satiny-pink, large and full, delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class, being nearly equal to the Monthly Roses in that respect. This delightful variety should be planted everywhere.

SPECIAL OFFER.

The "IMPERISHABLE" Collection of twelve hardy Roses, 1st size, $6.00
2d size, $4.50; 3d size, $1.50.
Single plants of any of the above, 60c., 50c. and 15c. each.

NOTE.—The Roses offered on this page are budded low on Manetti stocks. These are generally known as "grafted" Roses. All shoots which develop from BELOW the junction of stock and scion (see cut) should be pulled off. Can be planted the first thing in spring, up to April 15th, after that date only potted plants supplied.

These Roses should be planted so that the part where the branches join with the stock will be three inches below the surface.

LA FRANCE. Peach-blossom pink, the model garden Rose; blooms all summer. Probably the most popular Rose, known the world over. (*See Cut.*)

Margaret Dickson. White with pale flesh center; extra large flower of fine form and substance.

Mrs. John Laing. Rich satiny-pink, large and full; deliciously fragrant. For freedom of bloom this grand variety is unsurpassed in its class, almost equal in this respect to the Monthly Roses. A grand garden Rose, large flower of fine substance.

Magna Charta. Dark pink; one of the easiest Roses to grow. A universal favorite, and deservedly so.

Mme. Gabriel Luizet. Light satiny-pink; attractive sort. One of the best garden Roses. Exceedingly free.

Mme. Georges Bruant. Pure white. "Rugosa" foliage.

Mrs. Sharman Crawford. Beautiful pink. Splendid habit and grand flowers. Blooms all summer.

Marshall P. Wilder. Cherry-rose, mingled with carmine. Flowers nearly globular. A grand variety.

Paul Neyron. Deep, shining rose, very large flowers. Long, straight stems.

Persian Yellow. Hardy *yellow Rose*.

Prince Camille de Rohan. Dark crimson maroon. A magnificent color.

Rugosa Rubra. Large single flowers, deep red, followed by large orange-red fruits, beautiful rugose foliage. A grand plant for shrubberies. (*See page* 142.)

Rugosa Alba. Similar to the above; has white flowers. A fine bush for cemeteries.

Ulrich Brunner. Cherry-red; a grand Rose; very free blooming. A grand rose in every respect.

DORMANT PLANTS of the above, as shown in illustration, *purchaser's selection*, 25c. each, $2.50 per doz., $18.00 per 100. Full set of 26 sorts for $4.50. *Cannot be supplied after April 15th.* Price, for plants *growing in 5 and 6-inch pots*, ready April 15th. **Extra Selected Plants,** 60c. each, $6.00 per doz. **Second Grade** of the above, fine plants, 50c. each, $4.50 per doz. Full set of 26 sorts, "Extra Selected" plants, for $12.00; second grade for $9.00.

HARDY, DORMANT ROSES.

Alfred Colomb. Carmine-crimson. A grand Rose in every way. Unexcelled in habit and profusion of bloom.

Anna de Diesbach (*Gloire de Paris*). Rich carmine. A grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses.

BARON DE BONSTETTEN. Blackish-crimson, vivid red shadings. This is still considered by many to be the premier dark crimson Rose in the world. (*See cut.*)

Baroness Rothschild. An exquisite shade of satiny-pink.

Clio. Delicate, satin-blush, with a like shading of rosy-pink.

Coquette des Alpes. White, tinged blush, medium-sized flower.

Coquette des Blanches. One of the best white Roses.

Eugene Furst. A grand Rose, fiery-red; flowers large and double.

Gen. Jacqueminot. Brilliant crimson. Most popular Rose.

Gen. Washington. Red, shaded crimson and carmine; large, full and flat. A grand old favorite for the garden.

John Hopper. Bright rose with carmine center, large and full; esteemed by all who grow it as of the highest order.

Jubilee. Deep, velvety-crimson with rich dazzling red tones. The grandest in color of all the dark red Roses.

COPYRIGHT 1905 PETER HENDERSON & CO.

PAUL NEYRON.

Deep, shining rose, very fresh and pretty; flowers very large, often measuring five inches in diameter. Without doubt the largest flower of all Roses, and it has this merit—though very large, the buds always develop fine, perfect Roses. (*See cut.*)

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

GENERAL JACQUEMINOT.

The most popular hardy crimson Rose ever introduced. It is a strong, vigorous grower, entirely hardy; an early and abundant bloomer. Its brilliant crimson is the standard of color by which other Roses are judged. Popularly called "Jack" Rose. (*See cut.*)

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

HARDY ROSES. GENERAL COLLECTION.

We offer below a fine assortment of Hardy Roses carefully selected from our large stock, all inferior varieties having been discarded. The Roses offered under this heading have all been potted and are *grown on their own roots*. The first and second sizes are strong plants from 5-inch pots, the third size strong plants from 3-inch pots. The larger sizes should bloom the first season; the small size may bloom the first year, but should bloom the second year after planting.

Augustine Guinoisseau. (*White La France.*) A "sport" from "La France;" a unique shade of flesh-white.

Anna Alexieff. Very pretty shade of rose; large and full.

Baron de Bonstetten. Blackish-crimson, vivid red shading.

Caprice. Ground-color, soft satiny pink, distinctly striped and dashed with white and carmine.

GENERAL COLLECTION HARDY ROSES.—Continued.

Dinsmore. Dark red; very free blooming. An ever-blooming Rose.

Mme. Gabriel Luizet. Light, clear pink. A magnificent garden Rose.

Mme. Masson. Carmine-crimson; very large and full. Perfect form.

Maurice Bernardin. Bright crimson, large full flowers. Very attractive.

Spenser. Beautiful satin-pink; full and compact. A beautiful variety.

Price of any of the above, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

NEW EVER-BLOOMING ROSE, MME. LEON PAIN.

A beautifully colored Rose with large flowers, full and free in opening, buds long and firm. It is a silvery-salmon in color, orange-yellow in the center, the reverse of the petals showing very deep rose-carmine.

Price, 1st size, 75c. each, 3d size, 25c. each, $2.50 per doz.

HARDY WHITE ROSE, MME. PLANTIER.

This we consider the best hardy bush Rose for cemeteries. A perfectly hardy, pure white double Rose. A very healthy grower. It forms a symmetrical bush, the growth is light and graceful, with smaller foliage than other hardy Roses. It blooms in clusters and in the most wonderful profusion. Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

Dormant plants, up to April 15th, 25c. each, $2.50 per doz.

MADAME GABRIEL LUIZET.

A magnificent hardy Rose for the garden. Of grand constitution and habit, making an ideal bushy plant. The flowers are produced in lavish profusion, fairly covering the plant. Color, rich, clear satiny-pink. (*See cut.*)

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

CLIMBING AND CREEPING ROSES

Assorted "Wichuraiana" Hybrids.

This race of climbing Roses is deserving of much greater popularity than they have yet achieved. We cannot praise them too highly. The Prairie Roses are prone to mildew and subject to insects; they are odorless also. The infusion of Wichuraiana "blood" has eliminated these defects and a far wider range of color is obtained. Those who have failed with the "Prairie" and "Rambler" Roses should plant these and success is assured. They are also useful for covering banks and terraces as well as for planting on graves.

ALBA RUBIFOLIA. Pure white, double, foliage bronzy-red.

ALBERIE BARBIER. A grand climbing Rose, double, white flowers opening flat like a Camellia.

DEBUTANTE. Beautiful soft pink, double flowers, very fragrant; dark green, glossy foliage.

EVERGREEN GEM. Flowers double, yellow, buff in bud, opening to almost white, 2 or 3 inches in diameter.

GARDENIA. Buds bright yellow, open flowers cream color, and 3 to 3½ inches in diameter.

JERSEY BEAUTY. Flowers single, 3 inches in diameter, pale yellow, covering the plant entirely; very fragrant.

PINK ROAMER. Flowers single, rich pink, white center.

RENE ANDRE. A beautiful climbing Rose, orange-pink in the bud, creamy-white when open, rosy-pink on the margins.

SOUTH ORANGE PERFECTION. Double flowers, soft blush changing to white, about 1½ inches in diameter.

SWEETHEART. Bright pink, shading to soft white, double flowers, deliciously fragrant.

MANDA'S TRIUMPH. This may well be called *Double "Memorial Rose."* Pure white, delightfully fragrant.

UNIVERSAL FAVORITE. Double, soft, light pink.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

A HARDY YELLOW ROSE.

SOLEIL D'OR, OR GOLDEN SUN.

A cross between "*Persian Yellow*" and "*Antoine Ducher.*" It retains a good deal of the character of the former in the wood and bark, but the foliage is vastly improved, being large and very plentiful. The habit of the plant is robust, producing vigorous shoots in abundance, branches, straight and of good size. The coloring of the flowers is very rich, a marvelously rich shade of chrome-yellow with a glint of coppery-rose in the center. The expanded flower is full, large and globular, the center petals being well incurved, forming a perfectly double bloom. The coloring in the fully expanded flower is gloriously superb, Turneresque in its blending of reddish-gold, orange-yellow, nasturtium-red and opaline-pink. Words are inadequate to fittingly describe the almost riotous luxury of rich, warm color contained in each bud and open flower. **A Hardy Yellow Rose,** one that is really hardy in the north in this country, has been the goal for which the world's best hybridizers have been striving for years. This Rose is not grown on its own roots; all are budded on briar stock. (*See cut.*)

Price, 1st size, large two-year-old plants, established in pots, 75c. each, $7.50 per doz.; 2d size, 50c. each, $4.50 per doz. Dormant plants up to April 15th, 35c. each, $3.50 per doz.

THE GARDEN CULTURE OF THE ROSE.

By Peter Henderson.

Free to customers upon application.

SOLEIL D'OR, OR GOLDEN SUN. (Flowers ½ natural size.)

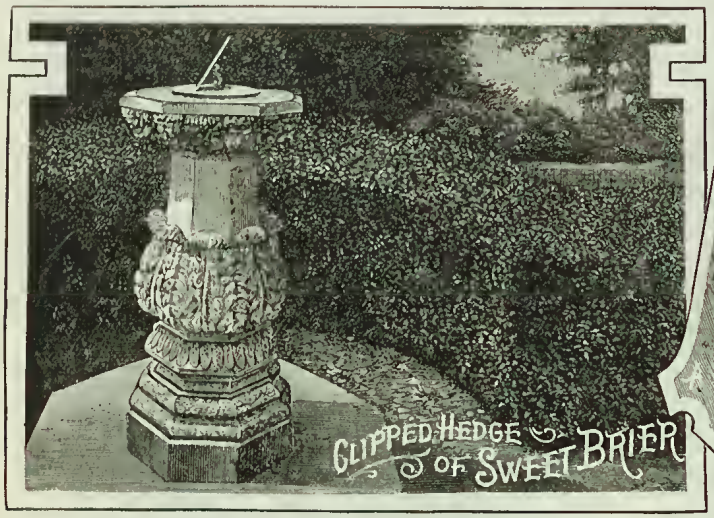
HARDY MOSS ROSES.

Blanche Moreau. Flowers in clusters, large, full and sweet; pure white.
Comtesse de Murinais. One of the best pure white Moss Roses.
Crested Moss. Pink, finely crested, very distinct. (Large plants only.)
English. The "Old Red English" Moss Rose. (*See cut.*)
Hortense Vernet. Rosy-carmine, finely mossed, a charming and distinct variety.
James Veitch. Bright carnation-red. An ever-blooming Moss Rose.
Luxembourg. Rich carmine-crimson; finely mossed.

Price, 1st size, 50c. each; 2d size, 40c. each; 3d size, 15c. each, $1.50 per doz.

New Hybrid Perpetual Rose **J. B. CLARK**

A very strong grower, with large, hand ome foliage. The coloring is superb. a most brilliant crimson with intense scarlet lights on the upper surfaces. The form of the flowers is perfect and of the largest size. Awarded a gold medal by the Rose Society of Great Britain. Price, 2-year plants, 75c. each; young plants, 25c. each.



True English **SWEET BRIAR** Rosa Rubiginesa

Valuable for the refreshing fragrance of its leaves. This is the true Eglantine. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. It is splendid for a hedge or equally good as a group on the lawn or a single specimen in the garden. It does well either in the sun or shade. (*See cut.*)

Price, 1st size, plants established in pots, ready April 1st, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz. Dormant plants, (up to April 15th) 25c. each, $2.50 per doz., $15.00 per 100.

Hardy Ever-Blooming Rose **MRS. DEGRAW.**

Every one wants a hardy ever-blooming Rose. From early summer until frost it can be depended upon to produce flowers in abundance; color, rich glossy pink, delightfully fragrant, and such a strong, vigorous grower that it is almost invulnerable against attacks of insects; thus it is certain to be unequaled for the garden or cemetery. It is several years since we first introduced this very useful variety and it is growing constantly in popularity.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

The Hardy **Memorial Rose** *Rosa Wichuraiana*

It is difficult to conceive anything more appropriate beautiful and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose.** It creeps along the ground as closely as an Ivy, growing ten feet in one season, and forming a dense mat of very dark green, lustrous foliage.

The flowers are produced in lavish profusion in July, fairly covering the plants. They are single, pure white, with a golden-yellow disc, 5 to 6 inches in circumference, and have the strong fragrance of the Banksia Roses. It is also immensely valuable as a **Climbing Rose** for covering arches, fences, etc. (*See cut.*)

Price, 1st size plants, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz., $6.00 per 100.

ROSA RUGOSA, Japanese Rose

This beautiful race of Roses was first introduced by Commodore Perry from Japan. Grows 4 or 5 feet high, beautiful, large, glossy foliage, distinctly wrinkled. The flowers are 3 inches across, produced in terminal clusters of 10 to 20 flowers, and bloom all season, succeeded by large, handsome, orange-scarlet fruits.

Rosa Rugosa Alba. The white-flowered variety.
Rosa Rugosa Rubra. The red variety.
Mme. Georges Bruant. Pure white, long-pointed buds.

Price, dormant plants (up to April 15th), 25c. each, $2.50 per doz., $18.00 per 100. Pot-grown plants (after April 15th), 50c. each, $4.50 per doz., $30.00 per 100.

CHINESE AZALEAS.

No plant has increased in popularity during recent years with such amazing rapidity. At Easter they are seen in every church and in the windows of our finest residences throughout the country. We offer the best sorts extant, *white*, *rose*, *carmine* and *variegated*.

Fine plants, 14 to 16 inches across, $1.25 each, $12.00 per doz.; 12 to 14 inches, $1.00 each, $9.00 per doz.; 10 to 12 inches, 60c. each, $6.00 per doz.

HARDY AZALEAS.

Azalea Mollis. Fine plants, full of buds.
Azalea, Hardy Ghent. Fine plants, full of buds.
Hardy Double Azaleas. Strong plants, full of buds.

Price 75c. each; $7.50 per doz. Can supply 8 sorts of each class $5.00 per set of eight, or 24 plants for $12.00.

New Dwarf Ever-Flowering

ABUTILONS.

Ambigu. Very light fawn, with veins of light rose.
Dalou. Deep crimson-maroon; large bells.
Eureka. Soft French white, overlaid with rosy-pink. Very profuse bloomer and very pretty.
Explorateur Foreau. A unique shade of glossy rosy-pink, deep rose and rich carmine-rose in the throat. A pretty and useful variety.
Fleur d'Ete. Delicate rosy-blush, light claret veins.
Fra Diavolo. Intense carmine, toned with violet.
Gen. Gallieni. Rosy-red, carmine shadings.
Grenadier. Rich orange-scarlet; yellow in center.
Gulliver. A unique shade of soft purplish-carmine
Menelik. Deep purplish-crimson, with red shadings. The best of the dark colored sorts.
Mercie. A brilliant shade of glossy rosy-carmine.
Sanglant. Dark crimson, with vivid red shadings.

Price, 10c. each, set of 12 new sorts for $1.00.

TALL ABUTILONS.

Eclipse. Golden spotted leaves, semi-drooping.
Golden Bells. Deep, rich yellow, very free.
Megapotamicum, var. Leaves spotted yellow.
Savitzii. Variegated foliage, very ornamental.
Snow Storm. Pure white, semi-dwarf in growth.
Souvenir de Bonn. Beautifully variegated leaves.
Thompsonii. Orange flowers, variegated foliage.
Thompsonii plena. Spotted leaves, *double* flowers.

Price, 10c. each, $1.00 doz.; set of 8 for 75c.

ARAUCARIA EXCELSA, *Norfolk Island Pine.*

Sometimes called the "Christmas Tree Palm," and "Star Palm." It has deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. There is no ornamental foliage plant which equals this in symmetry. It is interesting botanically as one of the oldest of the pine tree family. In a large pot it is a fine lawn ornament in summer. It is easily grown in the house and is highly ornamental.

Price, 20 to 24 in. high, 5 tiers, $1.25 each; 15 to 18 in. high, 4 tiers, $1.00 each.

Araucaria Excelsa.

GIANT AGERATUM

INIMITABLE

Beautiful lavender blue flowers which are fully twice the size of the old standard sorts. The trusses are larger also, the stems stronger. It forms a compact plant about 9 inches high. Price, 10c. each, $1.00 per doz., $6.00 per 100.

BEGONIAS. Flowering Sorts.

Exceedingly useful plants for the garden or pot culture in the house. For freedom of bloom they are unsurpassed.

Alba Picta. Green leaves, silvery spots; white flowers.
Argentea Guttata. Bronzy-green, silver spotted; white flowers.
B. de Chateau Rocher. Rich waxy-red; very free blooming.
Erfordia. A fine bedder; rich pink flowers.
Margaritae. Bronzy-green leaves; rich salmon-pink flowers.
Marjorie Daw. Flowers salmon-pink; a tall-growing variety.
Metallica. Bronzy-green foliage; pink and white flowers.
Nitida. Large, grand panicles of rosy-pink, waxy flowers.
Otto Hacker. Immense pendant clusters of bright red flowers.
Purity. Dwarf, compact habit; waxy-white flowers.
Red Erfordia. Large, waxy red flowers. A splendid bedder.
Rubra. Dark coral color. Large clusters. The " Coral " Begonia.
Saundersonii. Bright waxy-red; very free blooming.
Thurstonii. Flowers rosy-white, foliage bronzy-green.
Vernon. Rich crimson-scarlet. A splendid bedding variety. *Price*, 10c. each, $1.00 per doz.; *set of* 15 *Begonias for* $1.25.
Begonia Templinii. The most ornamental variegated Begonia. Leaves 6 to 10 inches long, undulating edges, marked with a mosaic pattern in green, creamy white, golden yellow, flesh pink and crimson. The reverse side being bright coppery crimson. Price, 25c. each, $2.50 per doz.

CALLA LILIES.

LITTLE GEM Calla Lily. This variety rarely exceeds 12 inches in height. The flowers are correspondingly smaller than the tall-growing sort. Price, 15c. each, $1.50 per doz.
White Calla Lily. Price, 20c. each, $2.00 per doz.
Spotted Leaf Calla. Leaves, spotted white; flowers white with purple throat. Price, 20c. each, $2.00 per doz.
Black Calla. A remarkable species, producing large, purplish, velvety-black flowers, with coal-black spathe. The foliage is stately. Price, 30c. each, $3.00 per doz.

CAMELLIA JAPONICA.

Favorite flowering plants for cool greenhouses and the South. The varieties we supply are the best extant, the pick of a Continental collection, and embrace double white, double pink, double red and double variegated. Price, $1.00 each, $9.00 per doz.

FANCY CALADIUMS.

TUBEROUS BEGONIA

TUBEROUS BEGONIAS. ALL SELECTED BULBS.

These are now among the most popular plants for beds of summer flowers. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. (*See cut.*)

Single Tuberous Begonias. Separate colors, **Scarlet, Yellow, Crimson, White, Pink and Salmon.** Price, dry bulbs, up to May 15th, 10c. each; set of six for 50c.; $6.00 per 100. Growing plants, ready May 1st, 20c. each, set of six for $1.00. Dry bulbs mailed free at prices quoted.

Double Tuberous Begonias. Separate colors, **Scarlet, Crimson, White, Yellow, Pink and Salmon.** Price, 20c. each; set of six sorts, $1.00 for dry bulbs, up to May 15th. Growing plants, ready May 1st, 30c. each, set of six for $1.50. Dry bulbs mailed free at prices quoted.

Begonia Rex. Valuable for the grand and varied markings of the leaves. 15c. each, $1.50 per doz.

ORNAMENTAL CLIMBING ASPARAGUS.

Asparagus Sprengeri. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting room or to droop from baskets; the fronds are frequently 4 feet long.
Asparagus Plumosus Nanus. (*Climbing Lace Fern.*) Bright green leaves, gracefully arched, and as finely woven as silken mesh. Extra size plants, 30c. each. Price for the above, 4 inch pots, 25c. each; $2.50 per doz.; 3 inch pots, 15c. each, $1.50 per doz.

SUPERB FANCY-LEAVED CALADIUMS.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the *Fancy-Leaved Caladiums.* They are simply wonderful in the colorings and markings of the leaves. Of special value for pot culture, window and piazza boxes. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants. We offer 16 distinct sorts; the richness of coloring is bewildering and impossible to describe in our limited space. Brilliant red and green, green with spots and red veins, etc., etc. (*See cut.*) Price, 25c. each; set of 16 sorts for $3.50.

"BEDDING" PLANTS.

We grow immense quantities of this class of stock, and we are in a position to execute the largest orders in a prompt, satisfactory manner.

	Per 100
Ageratum. Best white and blue	$4.00
Alternanthera. Red, yellow	4.00
Alyssum. Dwarf; white	4.00
Begonia Erfordia. Crimson flowers	6.00
Caladium Esculentum (Bulbs). Large foliage, $8.00, $16.00 and	25.00
Cannas. Roots to April 1st	7.00
Cannas. Plants after April 1st	12.00
Coleus. Bedding varieties	4.00
Daisies. Hardy English	4.00
Geraniums. Double and single	$8.00
Geraniums. Silver and bronze	8.00
Golden Feather	3.00
Heliotropes. Assorted	6.00
Lobelias. Best dwarf; blue	4.00
Pansies. Finest mixed	4.00
Petunias. Finest double (named)	8.00
Petunias. Single flowering	4.00
Salvias. (" Scarlet Sage ")	6.00
Verbenas. Red, white, blue, etc.	4.00

NEW GIANT CANNAS.

KING HUMBERT. A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter. Foliage a rich, reddish-bronze, with lighter shadings. It is broad and massive, giving the plant a sturdy and stately appearance. Height, 5 feet.

F. BENARY. Another grand variety. Flowers six inches across, soft vermilion with an undulating border of rich yellow. A stately grower with deep green foliage. This is the most striking and effective variety of its type yet offered. Height, 5 feet. Price, dormant roots up to April 15th, 25c. each, $2.50 per doz. Growing plants ready April 1st, 40c. each, $4.00 per doz.

An American raised seedling and the finest variety for size, form and color yet produced. A magnificent vermillion scarlet with golden yellow border, throat flamed yellow. The finest Giant Canna. Awarded highest honors at the Jamestown Exposition. Luxuriant green foliage, height 5 to 6 feet.

Price, dormant roots to April 1st, 50c. each, $4.50 per doz.; growing plants ready April 1st, 60c. each, $6.00 per doz.

FOUR GRAND NEW CANNAS.

NEW YORK. A giant in size of flower and growth, the blooms are of extraordinary durability. It makes a large plant (height, 6 to 7 ft.) with broad bronze leaves and mammoth flowers of intense brilliant carmine.

JUPITER. This is a magnificent dark leaved Canna. It is a stately and symmetrical grower, large, deep, purplish-bronze foliage which is borne to the base of the plant. The flowers are full average size, a rich carmine red, borne profusely. Height, 6 feet.

VENUS. The color is a gay rosy pink with a mottled border of creamy yellow. It blooms splendidly with heads erect and flowers bright, because the old ones drop off as fast as the new ones come. Has a good constitution, green foliage. This seems to please every one who sees it. 4 feet.

WM. SAUNDERS. A beautiful bronze-leaved Canna. It grows 4 to 5 feet high, is a healthy vigorous plant and blooms abundantly. Flowers very large, color a bright scarlet. 75c. each, $7.50 per doz. Price for the above (except where noted) dormant roots up to April 15th, 35c. each, $3.50 per doz.; set of four for $1.50. Growing plants ready April 1st, 50c. each, $4.50 per doz.; set of four for $2.00.

New Snowy-White Canna,

"MONT BLANC."

A strong-growing, vigorous variety, and will produce from 15 to 20 flower stalks in a season. Its great masses of snowy-white flowers contrast finely with the crimson varieties. Price, dormant roots, up to April 1st, 25c. each, $2.50 per doz. Growing plants, April 1st, 40c. each, $4.00 per doz.

SELECT NEWER CANNAS.

ALEMANNIA. Flowers 6 inches across. Rich orange-red with golden-yellow border, the latter dotted with orange-red spots. Height, 6 feet.

BETSY ROSS. We consider this one of the most beautiful of the pink Cannas. Green foliage; height about 3 feet.

BRANDYWINE. A beautiful, bronze-leaved Canna; intense vinous-red, dappled deep crimson, occasionally edged golden-yellow. Height, 4 feet.

CHAUTAUQUA. Flowers pure, rich scarlet, intensely vivid; has luxurious foliage prettily bronzed. Height, 5 feet.

LOUISIANA. A new giant, vivid scarlet-crimson Canna. The flowers are more than 7 inches across. It grows 6 feet high.

NIAGARA. Great handsome trusses; broad, thick, durable petals; color, deep crimson with a border of golden-yellow. Height, 3 feet.

QUEEN OF HOLLAND. Foliage very dark green, heavily veined and edged with bronze. Color, deep rich orange. Height, 3 feet.

VESUVIUS. The great feature of this is its *branching* heads of flowers, trusses measuring 9 inches across being the rule. The color is a vivid crimson-scarlet. Height, 4 to 5 feet. Price, dormant roots, up to April 1st, 20c. each, $2.00 per doz. Growing plants, ready Apr. 1st, 30c. each, $3.00 doz.

NEW LILLIPUTIAN CANNA "LITTLE GEM."

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers, edged with brilliant yellow. The height rarely exceeds **two feet,** so that its value for edging, for centers of low beds for planting in herbaceous borders or for pot culture is apparent. An early and continuous bloomer. (*See cut.*) Price, dormant roots, up to April 1st, 15c. each, $1.50 per doz. Growing plants, after April 1st, 25c. each, $2.50 per doz.

Choice Selected French Cannas.

Note.—The height to which these Cannas usually grow, except where stated in description, is 4 to 5 feet, according to season and soil. The foliage of all is green except where stated otherwise.

Alphonse Bouvier. Deep, rich velvety-crimson. Height, 6 feet.

Austria. Golden-yellow, dotted crimson; giant flowers. 6 feet.

Alsace. Delicate sulphur-yellow, changing to a creamy-white.

Beaute Poitevine. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers. Taken all in all, this is supreme in its color.

Black Prince. Intense dark velvety-maroon. Fine trusses.

Buttercup. Intensely bright yellow, as lustrous and bright as the "buttercup" of our fields. Best in its color. Height, 3 feet. Dormant roots, 20c. each, $2.00 per doz.; plants, 30c. each, $3.00 per doz.

Charles Henderson. Deep crimson, yellow flame at the throat.

Cinnabar. Cinnabar-red, distinctly edged with golden-yellow.

Defender. Clear rich yellow, striped scarlet; 3 to 3½ feet.

Directeur Potier. Flowers light orange, brilliant yellow edge, flamed yellow at throat. Very showy and a grand habit.

Duke of Marlborough. This is decidedly the darkest and richest colored Canna in existence. A deep, rich crimson-maroon.

Fuerst Bismarck. Rich scarlet crimson, large flowers. 3½ feet.

Gladiator. The flowers are bright yellow, thickly spotted with crimson. A superb variety alone or in masses.

Italia. Rich golden-yellow with patches of brilliant reddish-crimson and irregular spots on the upper petals. The original "Giant" Canna and a grand one. Height, 6 feet.

J. D. Eisele. Bright vermilion scarlet, overlaid with orange; 3½ feet. Regarded as one of the best and showiest extant.

Luray. Large, well-formed flowers of a very attractive rosy-pink. A strong growing, majestic and distinct variety.

Martha Washington. Color pure bright rose. Height, 2½ to 3 feet.

Mlle. Berat. Color, a unique shade of soft rosy-carmine, or deep pink it might be called. Large trusses of splendid flowers.

Mrs. C. W. Ward. Color, a brilliant crimson-scarlet. Flowers very large, sometimes almost semi-double, and borne in large spikes. The habit is dwarf and compact.

CHOICE SELECTED FRENCH CANNAS—Continued.

Mrs. Geo. A. Strohlein. Flowers amaranth red, deep bronze foliage. Splendid for massing in contrast with light sorts.

Madame Crozy. A brilliant vermilion-scarlet, bordered yellow.

Orange Queen. The color is very distinct, being a true burnt-orange. It is handsome in foliage and habit; blooms most profusely. Height, 3 feet.

Philadelphia. A bright glowing red, very rich and velvety.

Pennsylvania. The flowers are often 7 to 8 inches across, with petals 2½ inches broad. Produces double the number of flowers of any Giant-flowering Canna, previously introduced. Height, 6 feet. Splendid habit and foliage.

Pres. McKinley. Brilliant crimson with scarlet shading. Dwarf habit, growing only 2½ to 3 feet.

Queen Charlotte. A grand Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. A stately habit with fine foliage.

Souv. d'Antoine Crozy. Intense scarlet, rich and dazzling, rich golden-yellow edge; does not fade or scorch in the hot weather. The most brilliant Canna in existence. (*See cut.*)

Price, dormant roots, except where noted, up to April 1st. 10c. each, $1.00 per doz.; growing plants, after April 1st, 20c. each, $2.00 per doz.

IMPROVED BLACK BEAUTY. A majestic, stately variety, straight as an Indian, with large massive foliage of the richest bronzy-purple color shaded with black, the edges of leaves gracefully undulating. Where foliage effect alone is desired, nothing richer or more handsome can be found. Height, 6 feet. The variety here offered is a distinct improvement on the old "Black Beauty" in flower, being much larger. It also has a much better constitution.

Price, dormant roots, up to April 1st, 20c. each, $2.00 per doz.; growing plants, ready April 1st, 30c. each, $3.00 per doz.

CANNAS IN QUANTITY FOR MASSING.—For the convenience of those who are at a loss what varieties to select we make a special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties, for arrangement in beds.

Price, dormant roots, up to April 1st, $7.00 per 100; growing plants, ready April 1st, $12.00 per 100, 25 sold at hundred rate. By express only, purchaser to pay charges.

CARNATIONS.

The Carnations we offer are young plants from 2-in. pots. Planted out in spring they should begin blooming about July or earlier. If potted in the fall they should bloom profusely during the winter months.

Aristocrat. Deep pink, extra long stems and large flowers. A strikingly handsome and very valuable new sort.
Daheim. Dark maroon, crimson shadings.
El Dorado. Rich yellow, striped and penciled bright red.
Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine, unrivalled in its color.
Harry Fenn. A deep crimson variety with large perfect flowers and long strong stems. A gem in its color.
J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant and beautifully fringed.
Mrs. Thomas W. Lawson. Purest rose-pink, brilliant at night.
Mrs. M. A. Patten. The flowers are a glistening white, striped and penciled with bright red.
Queen Louise. Clear, snowy-white, large flowers.
Red Lawson. A "sport" from Mrs. Thos. W. Lawson, much deeper in color but identical in other respects.
Robert Craig. A grand scarlet variety; flowers largest size, long stems and delightfully fragrant.
Victory. A fine, deep scarlet, strong grower and very profuse bloomer; a profitable sort. Largely grown for cut flowers.
White Perfection. Large flowers of the purest white, long stem the best offered in its color, and sure to please. (*See cut.*)
Winsor. A bright, attractive pink, surpassing all others in its color; in fact, there are none like it. An invaluable sort. (*See cut.*)

Price, 10c. each, $1.00 per doz., $6.00 per 100.

"MARGUERITE" MONTHLY CARNATIONS. A new race of monthly Carnations which is of the greatest value for summer blooming. They bloom freely all summer; the flowers are mostly double; they are all elegantly fringed and fragrant. Price, 10c. each, $1.00 per doz., $6.00 per 100.

HARDY GARDEN CARNATIONS. These flower heavily in June. A fair proportion of the flowers will be double. Price, 10c. each, $1.00 per doz., $6.00 per 100.

THE FLEECY-WHITE FRAGRANT CLEMATIS.

CLEMATIS PANICULATA. This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (*See cut.*) Price, strong plants, 20c. each, $2.00 per doz., $12.00 per 100

LARGE FLOWERING CLEMATIS.

ROYAL PURPLE CLEMATIS, JACKMANII. The best-known and most valued variety. Color, dark, rich, royal purple.
Large White Clematis, Henryii. A pure white, large-flowering variety, of fine form, and recognized as by far the finest of the single white sorts.
Double White Clematis, Duchess of Edinburgh. This variety is perfectly double, like a rosette. It is sweetly fragrant, hardy and vigorous.
Large-Flowering Red Clematis, Ville de Lyon. A new red variety, color a beautiful wine red, large flowers with heavy petals.

Price for the above, 50c. each, $5.00 per doz. Set of 4 for $1.75.

EVER-BLOOMING CLEMATIS.

Clematis Coccinea. Bright vermilion, bell-shaped flowers, yellow center.
Clematis Crispa. Purplish-blue; white center, flowers bell-shaped, ever-blooming, fragrant. Price, 20c. each, $2.00 per doz.

MISS CLAY FRICK. The most talked-of Chrysanthemum introduced in some time. Won the special prize of $50.00 at Chicago, offered by Mr. H. C. Frick for the best new variety. Won first prize at New York for the best white and also at Madison, N. J. Flower is massive, keeping qualities are remarkable. *(See cut.)* Price, 25c. each, $2.50 per doz.

New Chrysanthemums for 1909.

For explanation regarding dates for taking buds, see our pamphlet on Chrysanthemum Culture, sent free on application. Fuller details in A. Herrington's book which we sell at 50 cents.

AMI BERGERET. A very big incurving pink of bright rose shade, and regular in form; stem and foliage good; height medium. Scored 90 points in France.

COMMANDANT MATHIEU. One of the prettiest yellows of recent years, bright golden color, large petals very long and curling, incurving center. A beauty; scored 90 points in France, also on C. S. A. certificate 88 points.

DOROTHY GOULDSMITH. A massive reflexed yellow slightly shaded bronze from early buds, which are most desirable, and should be taken Aug. 15th or thereabouts.

GOLDEN EAGLE. The color is as deep a yellow as **Golden Wedding**; the form a compact incurved, the stem is perfect, holding the flower quite erect. Scored 96 C. S. A.

MARY MASON. Very irregular and striking in form and color, which is rosy bronze with lighter reverse. The outer petals reflex to the stem, while the center ones incurve, showing the reverse. A large flower. Take bud Aug. 15th.

POLYPHEME. A first rate late variety with all the necessary requisites, good stem, semi-dwarf growth, good foliage and a big solid flower of bright golden yellow. Scored 91 points.

W. M. MOIR. Jap. incurved, purest white, a monster flower, perfectly round with even diameter of 9 inches. Winner of the gold medal 1907. Bud August 20 and later.

GOLDEN GLOW (Early). A very early incurved variety, producing fine blooms 5½ inches in diameter, Aug. 20th to Sept. 10th. Color bright yellow, splendid substance and finish. C. S. A. Certificate Sept. 7th, scoring 90 points. Take bud July 1st to 20th.

GRACE WITNEY. This is an American seedling certificated by the C. S. A., November 2. It is a Japanese pink of fine color and much substance.

JOHN LEMON. Beautiful velvety red florets which are bright gold on the reverse. Winner of the sweepstakes at the Chicago show, 1907. Take the late bud.

LE LUTIN. Narrow thread-like petals; delicate lavender pink. Strong and free to grow. Take bud Aug. 25th.

LYNNWOOD HALL. A glorious new chrysanthemum, glistening snow white, of the largest size, perfectly incurved, of elegant finish. Won Smith cup at the New York show.

MARY DONNELLAN. A splendid golden yellow. The coloring is superb, Japanese incurved in form, broad petals of splendid substance and finish. A strikingly beautiful variety. Bud taken August 20 onward. First prize N. Y. show for 6 yellow, certificated C. S. A.

MISS KITTY LAWRENCE. A beautiful ball of delicate fawn color; petals large and beautifully curled; stem and foliage fine; take bud after August 20.

O. H. BROOMHEAD. Rich deep rose, with long, broad reflexing florets which incurve at the tips; nice dwarf grower.

Price, 35c. each, $3.50 per doz. Set of 15 sorts for $4.00.

Chrysanthemums of 1908.

Buttercup. Deep golden yellow, splendid incurved variety and superb for cut blooms. Any bud after Aug. 20th.

Directeur Gerard. This is a golden yellow and a grand flower. The second bud a bronzy-yellow. In bloom Oct. 1st.

Dubisson-Foubert. Deep golden yellow with fine habit and foliage; flowers slightly reflexed, fine form. In bloom Oct. 1st.

Golden Dome. A splendid globular yellow, sport from "Yellow Eaton," beautiful form and finish. Mid-season to late.

Lady Lennard. A strikingly handsome variety, forms a globe of burnished bronze. Take bud after Aug. 25th.

Magnificent. Petals long and narrow, hanging straight downward. Deep crimson, reverse bronze. Crown bud Aug. 15th.

Miss Kathleen Stoop. Pure white with graceful, curling petals; a beautiful variety which charmed all. Crown bud Aug. 20th.

Miss Miriam Hankey. A magnificent flower, in color a true, clear pink. Any bud after Aug. 15th.

Mlle. Angele Laurent. Color pure white, incurving, compact and splendid texture. In bloom Oct. 10th.

Mme. L. H. Cochet. A grand early pink, splendid form, somewhat flat and gracefully recurved. In bloom Oct. 20th.

Mrs. A. T. Miller. Pure white, enormous flowers developing into a perfect globular form. It was perfect Oct. 13th.

Mrs. Henry Barnes. A distinct variety in color, old rose shading to terra cotta. Flowers extra large and closely incurved.

Mrs. George Hunt. Beautiful soft canary yellow. Flowers of the largest size, somewhat loosely built, petals long.

Pres. Loubet. An enormous early white, slightly tinted pink. Incurving center with curling petals. Second bud Aug. 25th.

Pres. Viger. Beautiful shade of deep rose, immense flower, unique and distinct. Crown bud.

Sergeant Levy. Deep golden yellow, with broad, incurving center; outer petals reflexing. It bloomed Sept. 25th.

Winter Cheer. In bloom Thanksgiving Day. Incurving in form, color a beautiful pink. Any bud after Aug. 20th.

Price, 20c. each, $2.00 per doz.; set of 18 sorts, including **Miss Clay Frick**, for $3.00.

NOTE:—The letters C. S. A. mean Chrysanthemum Society of America.

EXHIBITION COLLECTION OF CHOICE CHRYSANTHEMUMS.

TO obtain "Exhibition" flowers the best culture must be given, else size, finish and the individual characteristics will be lacking. We publish a pamphlet on "How To Grow Chrysanthemums" which will be sent *free* to applicants.

Cheltoni. A grand yellow variety for exhibitions.

Col. D. Appleton. Unexcelled for size, form and color; a rich golden yellow.

Donald McLeod. Color, yellow ground, heavily striped and shaded crimson.

Dr. Enguehart. Bright pink; a very valuable variety for cut flowers. A grand sort for every purpose.

F. S. Vallis. Immense flower, yellow, deepening to citron.

Godfrey's King. A giant in size when well grown. Color reddish-crimson, golden reverse.

Godfrey's Masterpiece. Indian-red with rich golden-yellow reverse, only the tips showing the latter color.

Harrison Dick. A striking combination of red and yellow. Bud August 20th or later.

Henry Barnes. An exceptionally deep but vivid crimson, showing a rich golden reverse of the petals enough to intensify it.

Lady Hopetoun. Beautiful heliotrope-pink, reverse of petals silver, the flower recurving showing both shades.

Leila Filkins. A beautiful soft pink; clean, thrifty grower.

Maynell. Incurving crimson; splendid grower; stands feeding well. Buds from August 25th onward.

Miss Mildred Ware. An immense flower, deep rosy-cerise. Good habit. Crown bud middle of August onward.

Mme Cahuzac. An immense yellow, lightly shaded bronze. A sturdy grower. Crown bud end of August.

Millicent Richardson. Rosy-violet with a silvery sheen on the back of the petals; this sometimes shows at the edges.

Mlle. Marie Liger. The color is pearl-pink, deepening to a very bright shade at the base of petals.

Mrs. Harry Emmerton. Immense flowers, fine yellow, grand reflexing form, splendid exhibition variety.

Mrs. J. J. Mitchell. A large Japanese Incurved. Color, beautiful, clear cream. A very artistic flower.

Mrs. Henry Robinson. A variety of exceptional merit, large and well finished. An early white, blooming with us Oct. 5th.

MRS. H. H. WEEKS. An immense flower with broad claw-like petals, incurving to form a globe of white. (*See cut.*)

Mrs. W. B. Chamberlain. The most beautiful shade of pink yet produced in a large flower. Valuable for cut flowers.

T. Carrington. Enormous Japanese. Incurved when fully developed. Color rich carmine-rose, with silvery reverse.

Timothy Eaton. Large globular flower. Color soft white.

W. R. Church. Japanese Incurved. Deep rosy-crimson with bronze reverse and greenish-gold tips. Massive flower.

Price 15c. each, $1.50 per doz.; 24 *Exhibition sorts for* $3.00.

SINGLE FLOWERING CHRYSANTHEMUMS.

The innate love of simple, graceful form, the desire for artistic effect, have combined to popularize the single chrysanthemums. We offer the following choice collection of new varieties.

Earlswood Beauty. Primrose yellow, large prominent eye. **Harold Bishop.** Pure white, yellow center. **Kate Covell.** Rich maroon. **Irene Cragg.** Pure snow white, very fine. **Arthur Horne.** Clear yellow, very free. **Belle of Weybridge.** Rich Chestnut. **Gertrude.** A distinct soft white. **J. T. Angus.** Rosy cerise, late bloomer. **Pretoria.** Deep yellow, green center. **Helen Totty.** Cerise, shading to red, very brilliant. **Mary Richardson.** Reddish salmon, very distinct. **Lily Beer.** Yellow; long sprays of flowers.

Price, 25c. each, $2.25 per doz. Set of 12 sorts for $2.50.

CHOICE

CHRYSANTHEMUMS

On this page we offer a carefully selected list of choice varieties shown at the exhibitions last season.

Beatrice May. A splendid white variety, of the largest size. It is unsurpassed in stem and foliage and has a splendid habit.

C. Montigny. A very large, globular, closely incurved flower yellow with light red on the edges of the petals.

Dolly Glide. A grand flower, color a soft creamy-white. Splendid form, strong, erect stems and fine foliage.

Ethel Fitzroy. An early variety, color an orange-amber with red shadings which is very attractive. A magnificent flower.

Jeannie Nonin. A grand, late, globular white. For Thanksgiving Day and later this has no rival. It is a splendid flower, keeping well long after being cut.

Lady Cranston. A "sport" from Mrs. Barkley. It is pure white with a vivid pink center, unique and distinct; a sensational variety. Flowers large and splendid foliage.

Mrs. John E. Dunne. A splendid terra cotta, with just enough pink and golden yellow to brighten it and make it most attractive. Splendid for exhibition or cut flowers.

Mrs. Henry Partridge. The most satisfactory deep crimson variety yet introduced; it has a bronze reverse. The shape of the flower is open, so that the grand color is displayed to the best advantage.

Goldmine. Appropriately named as to color, for it is a mine of pure golden yellow. Large flowers, broad petals, recurved and festooned in the most graceful manner. (*See cut*)

Mrs. D. Willis James. A rich, warm shade of chestnut terra cotta with an old gold reverse. Perfect flowers were certificated in New York October 9th.

Mrs. D. V. West. Pure white, with broad curling florets which twist into very graceful lines. It is altogether unique in form and is one of the largest sorts grown. (*See cut.*)

Mme. G. Rivol. A yellow "sport" from Mme. Paolo Radaelli and a splendid, deep color. The growth is splendid.

Morton F. Plant. The center stands high, the petals fall away in a graceful, wavy shower. The color is a grand, true, clear, rosy-pink, deep and lustrous, glistening in the sunlight. It scored 95 points on exhibition and commercial scale, a very remarkable record.

Mrs. J. A. Miller. A deep red and dwarf sturdy grower. Large flowers, held a commanding position in the exhibitions.

Mrs. F. F. Thompson. An informal flower of enormous size. The form is deep and incurving, the petals twist and curl fantastically. Color pink with creamy-white center.

Old Gold. A charming color, aptly described by the name. The flower is not one of the largest, but its lack of size is made up by the splendid stem and foliage.

T. Richardson. Color the same as the Enchantress Carnation. A delicate blush. Stem strong and splendid foliage.

Valerie Greenham. A beautiful, bright pink variety, deeper towards the center and lessening slightly towards the ends.

Wm. Duckham. The finest pink variety for cut flowers or exhibition. Massive incurved flowers.

Price, 20c. each, $2.00 per doz.; set of 19 for $3.00.

LARGE EARLY VARIETIES

Invaluable for growing outdoors for cut flowers. They are usually in full bloom by Oct. 15th, and bear large flowers.

Baron Chiseul. A good red of fine incurving form. Japanese.

C. Choulet. A superb, tawny orange; petals reflexed.

Clementine Tousset. An enormous early white.

Etienne Bonnefond. Golden yellow, shaded red.

Glory of the Pacific. A grand early, light pink, broad petals.

Goacher's Crimson. Bright crimson, best in bush form.

Mlle. Marthe Morel. A beautiful blush-pink.

Monrovia. A bright yellow, early Japanese variety.

Opah. A grand early variety, beautiful blush-pink.

Polly Rose. A very fine and large early white.

Pride. A splendid early white; fine form.

Reveil de Belges. A big, incurving golden-yellow.

Roi d'Italie. Compact, incurving, a rich shade of yellow.

Price, 15c. each, $1.50 per doz.; set of 13 early sorts for $1.50.

SEPTEMBER-FLOWERING CHRYSANTHEMUMS.

OUT of over 200 sorts which we tested we have selected those named below as the most desirable, and only those that bloomed the latter part of September and during early October. These Chrysanthemums are certain to bloom before frost in our Northern States.

Baron Veillard. Yellow, edged with deep carmine.
Camille Bernardin. Violet and carmine, lightened with white.
Charles Joly. Beautiful violet-rose and glossy white; center gold. One of the most distinct and beautiful sorts.
Chas. Greard. Yellow ground, liberally overlaid with tawny red.
Chev. Ange Bandiera. White, cream and rose, golden center.
Gaetan de Venoge. Nankeen-yellow, rose edges; white center.
Jean Nicolas. Glossy rose and dim white; center cream.
Mme F. Bergmann. Pure white; a fine, large globular flower.
Mme Gastelier. Pure white; a large fluffy flower.
Mme. Marie Constans. Silvery-white, center lemon-yellow.
Mme. Mathilde Bettzich. Creamy-white and rose, lemon center.
Mme. Ve Pasquier. Cream, with white and rose edges.
Mrs. Chas. W. Woolsey. Pure white. In bloom October 5th.
Marquise de Montmort. Pure glossy rose and silvery-white.
Mlle. Jacob. Japanese; recurved, rosy-lilac and glossy white.
Prof. Welter Croz. Petals curled, white, carmine center.

Price, 15c. each, $1.50 doz.; set of 16 sorts, $2.00.

"Ostrich Plume" CHRYSANTHEMUMS

Below we offer a grand collection of those unique Chrysanthemums. The term "OSTRICH PLUME" we originated as applied to this type, so as to call attention to the feathery growth covering the petals.

Beauty of Truro. A rich purplish-bronze.
Eiderdown. Large, perfectly double, incurved, snow-white, covered with glandular hairs, stiff stems.
Hon. Thos. Lowry. Habit short, fine foliage; incurved; a curious mixture of yellow, red and rose.
King of Ostrich Plumes. Deep chrome-yellow, shaded buff and orange, long, broad petals, curiously cut.
Leocadie Gentils. Yellow sport from Louis Boehmer; hairy.
Louis Boehmer. This is an exquisite shade of silvery-pink, with deep rose on the inside of the petals.
M. Fromont. Fine dark red, incurved, beautifully plumed.
Miss Louise Hartshorne. A fine pink, shading to yellow towards the center; petals very hairy.
Mrs. Higginbotham. A rich bright pink, very hairy.
Ondine. Rosy-salmon, reverse amber.
Perle Lyonnaise. Bright, clear golden-yellow.
Queen of Plumes. A bright pink; very fine.

Price, 15c. each, except where noted; set of 12 "Ostrich Plume" varieties for $1.50.

"Anemone" CHRYSANTHEMUMS

We offer a splendid collection of this unique type of the Chrysanthemum. No more interesting form than the "Anemone" is to be found.

American Eagle. Rays white; center rose-purple.
Falcon. Rays pure white, broad, in two or three rows; center pale straw-yellow or ecru, flushed reddish within the tubes.
Judge Hoitt. Fully eight inches across; pale pearl-pink. Large center petals, very distinct, trumpet-shaped.
Mrs. F. Gordon Dexter. Rays crimson; center yellow and red.
Partridge. Yellowish-pink; rays broad, purplish-red.
Tanager. Deep purplish-rose; center flat, orange-vermilion, with narrow yellow line about the mouth of each tube.
Toucan. An odd shade of reddish-buff; well-formed center, bright yellow within, pale yellow without.
Yellow Hammer. Flower large, bright chrome-yellow; rays broad, slightly twisted in two rows; center compact.

Price 10c. each, $1.00 per doz.; set of 8 sorts for 75c.

Rare Types of CHRYSANTHEMUMS

Cashmere. Light crimson at base, shading to rich amber. Petals cylindrical, the whole flower resembling a tassel.
Golden Shower. Long, drooping, hair-like florets, interlacing like corn silk. Yellow, bronze and red petals; dwarf.
Golden Baby. Grows only a foot high with hundreds of golden-yellow, double flowers, ¾ inch in diameter, quilled petals; it has *delightful fragrance.*
Leopard. Deep shade of carmine-rose, irregularly splashed and spotted with pure white.
Uncle Sam. Rosy-pink, regularly striped with white, long drooping petals; very unique.

Price, 15c. each; set of 5 "Rare Types" for 60c.

Hardy Pompone Chrysanthemums

These are the only sorts hardy at the north. By disbudding, nice flowers two inches and more in diameter can be had.

Acto. Bright rose, showing beautiful silver reverse.
Aileen. Deep lilac-pink.
Arbre de Noel. Orange-yellow and red. Very showy variety.
Dundee. Crimson, very deep.
Eleganta. Pink, white tips.
Finedon. Deep pink.
Golden Bedder. Golden-yellow.
Hester. Pearl-white, shaded flesh. Fine rounded flower.
Jacquenette. Rosy-carmine.
Jeannette. Yellow and bronze.
Jules Lagreve. Deep rich red.
Klondike. Brilliant yellow.
Lady Duvol. Deep rose-pink; fine in color, size and form.
Leroy. Yellow and bronze. One of the showiest in its color.
Ada Williams. White, shaded blush. Large, round flowers.
Nydia. Pure white, high rounded flower. A grand sort.
Ontario. Pink, silvery-white shadings. A perfect gem.
Quinola. Deep, clear orange yellow. Very distinct.
Rufus. Venetian red; deep and glowing. Very attractive.
Snowdrop. Pure white; compact form, very profuse.

Price, 15c. each, $1.50 per doz.; set of 20, sorts for $2.50.

FIELD-GROWN DAHLIA ROOTS.

NOTE.

The flowers shown in the engravings are only half natural size.

FOREWORD.

It is now five years since we inaugurated the policy of selling only **Field Grown Roots** of Dahlias and the results have more than upheld our judgment. While we realize that it takes several years to work up a big stock and that consequently some delay is necessary in distributing the new sorts, yet the final result justifies it. Growing plants of Dahlias do not travel well, and besides the roots are more likely to give a larger and finer crop of flowers.

The varieties we offer are the result of careful selection from the hundreds of sorts now on the market. We illustrate and specially describe the most notable, but there is not an indifferent variety in our list. We invite special attention to the "**Paeony-flowered**" section on page 155. Their informal grace will please connoisseurs.

Below we print one of the many complimentary letters received this season.

Messrs. Peter Henderson & Co., New York.

Gentlemen: The Dahlias you sent me last spring turned out splendidly. I won one first, two second and third prizes at the New England Dahlia Society Exhibition at Tremont Temple in Boston. They were a fine lot of Dahlias and I thank you for such a nice lot.

September 29, 1903. *ALVIN A. BASSETT,*
27 Prospect St., Marblehead, Mass.

New Giant Crimson Red Dahlia

SOUVENIR de GUSTAVE DOUZON.

A truly wonderful variety, a giant in size, some flowers reaching *ten inches across*. The color is an intense shade of orange-red with rich crimson shadings. It is a broad-petaled "Decorative" and of splendid form. The profusion of bloom is remarkable for such a large variety. It has created a sensation in the Dahlia world. (*See cut.*) Price, 50c. each, $4.50 per doz. (Field grown roots.)

New Crimson Cactus Dahlia

ALEXANDER.

A wonderfully rich and intense crimson-maroon. A most profuse bloomer, fine for cut flowers, with long stems. A true "Cactus" of beautiful form, has a splendid habit. Price, 35c. each, $3.50 per doz. (Field grown roots.)

Giant Decorative Dahlia

MRS. ROOSEVELT.

This new Dahlia is acknowledged to be far superior to the celebrated Dahlia Grand Duke Alexis. (*See Quilled Dahlias, page* 157.) It is of larger size, better color, more graceful in form, has better stems for cutting, will bloom better, and last, but not least, will keep longer when cut. The flowers are perfectly double, of largest size, 6 to 8 inches, while the color is a delicate pink, shading to soft, clear pink. (*See cut.*) Price, field-grown roots, 30c. each, $3.00 per doz.

TRUE "CACTUS" DAHLIAS.

Aegir. An intensely bright red, Beautiful form, petals uniquely twisted and incurved.
Austin Cannell. Deep crimson-rose, shading lighter toward the outer petals, long, narrow, tubular petals.
Blanche Keith. Pure rich yellow, very large flower.
Brunhilde. Rich plum color. Very rich and deep shade.
Countess of Lonsdale. Lustrous salmon-pink. Splendid.
Earl of Pembroke. Rich plum color, deep and velvety
Floradora. Dark velvety crimson, fine form.
Gabriel. Creamy-white and crimson. Changeable.
Gen. Buller. Deep cardinal-red shaded with purplish-maroon. Tipped with white. Very attractive.
Gloriosa. Vivid carmine-scarlet; bright and striking, large flower; long, pointed, twisted petals.
Gracie. Salmon-red, with a sheen of purple.
Hohenzollern. A rich, bronzy orange-red with golden sheen; fine and very distinct. Fine cactus shape.
J. H. Jackson. A deep maroon, almost black, but with a deep crimson tone underlying the surface.
John H. Roach. A fine light yellow of perfect form, long, incurved, pointed petals. A beautiful flower.
Juliet. Bright rosy pink shading to white center.
Koenigin Wilhelmina. Rich crimson-maroon shadings.
Matchless. Rich, deep, velvety maroon. Very profuse.
Miss D. Oliver. Primrose yellow shading to white.
Mrs. Chas. Scott. Old gold, shaded apricot.
Mrs. Clinton. Deep amber shading to rosy scarlet.
Mont Blanc. Pure white, of fine form.
Mrs. H. J. Jones. Rich salmon-red, the tips of the petals a pure glistening white. Very fine.
Pretoria. Dazzling vermilion shaded with orange.
Progenitor. A pleasing shade of rich red. Unique form.
Shooting Star. Pure golden yellow, fine flowers.
Standard Bearer. A bright scarlet, clear and intense; splendid form; a good grower. One of the best.
Strahlen Krone. Intense cardinal-red, rich and glowing; long, twisted petals; profuse bloomer.
The Pilot. Bright terra cotta, yellow base.
The Queen. Pure snowy-white flowers, perfect shape, large size, with broad petals somewhat pointed.
Thuringia. Brilliant fiery red at all times, splendid form.
Volker. Clear lemon-yellow. The best in its color.

Price, 20c. each, $2.00 per doz.; set of 31 for $5.00. (Field-grown roots.)

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PINK AND WHITE CACTUS DAHLIA, KREIMHILDE.

New Yellow Cactus Dahlia HOBBIES' YELLOW

A bright, pure, golden yellow; nothing in Dahlias excels it in this respect. Splendid habit, good stems and admirable for cut flowers. In form it is a true "Cactus," blooms most abundantly. (*See cut.*) Price, 35c. each, $3.50 per doz. (Field-grown roots.)

Pink "Cactus" Dahlia, KRIEMHILDE.

The color is an exquisite shade of delicate shell-pink. The broad center petals are white, forming a beautiful rosette of that color above the pink. It is a profuse bloomer of strong upright habit. (*See cut.*) Price, 25c. each, $2.50 per doz. (Field-grown roots.)

The "DAINTY" Cactus Collection.

Alfred Morgan. Deep rich purplish crimson with a beautiful sheen. Very handsome and striking.
Country Girl. Deep golden yellow with bronze-red markings. Very effective and striking.
Dainty. Lemon-yellow shading off to a soft golden-rose, each petal tipped yellow. A charming variety.
Effective. Rich amber with effective shadings of rosy pink. Peculiarly charming and distinct.
Harbor Light. Vivid orange-red, overlaid with flame at the tips, striped reddish apricot.
Mlle. Helene Charvet. Pure white, a large and handsome flower. A "Decorative" variety.
Mrs. M. A. Mortimer. A very distinct shade of bright rose, showing wonderful depth of color.
Sweet Nell. One of the most charming and dainty varieties. A pure, glistening white.

Price, 35c. each, $3.50 per doz.; set of 8 for $2.50. (Field-grown roots.)

New Fancy Decorative Dahlia

MADAME A. LUMIERE.

To admirers of the dainty and fanciful this unique variety will be rapturously welcomed. It is indeed a beautiful sort, a soft creamy white with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A most distinct and attractive sort. It is a "decorative" variety, of medium size and a most prolific bloomer. (*See cut.*) Price, 60c. each, $6.00 per doz. (Field grown roots.)

New Cactus Dahlia, Else.

A unique and charming variety with a blending of shades rivaling an orchid. Buttercup yellow at the base gradually shading to amber, the edges of the petals finished with bright tyrian rose. Price, field grown roots, 35c. each, $3.50 per doz.

New Cactus Dahlia, Dorothy Vernon.

One of the most exquisitely colored varieties in our list. The shadings are delicate and various. Ground color warm flesh, showing tints of opaline pink and light blush. It is a very pleasing variety.

Price, 35c. each, $3.50 per doz. (Field-grown roots.)

New White Cactus Dahlia, Ambassador.

A pure white of refined "Cactus" form. It is a splendid grower and a most abundant bloomer. Fine stems and suitable for cut flowers. Appropriately named. Price, 35c. each, $3.50 per doz. (Field grown roots.)

New Cactus Dahlia, Thomas Parkin.

A very beautiful, gracefully formed and distinct variety. The color is a light terra-cotta, uniform throughout the flower. The petals are very narrow, splendidly incurved, giving great depth to the blooms. It lasts splendidly after being cut.

Price, 35c. each, $3.50 per doz. (Field-grown roots.)

NEW SEMI-DOUBLE "COLLARETTE" DAHLIA.

White Cactus Dahlia, Winsome.

Undoubtedly the finest pure white Cactus Dahlia to date. The flowers are large, of beautiful Cactus form with twisted incurved petals giving great depth to the flower. They are produced in great quantities on long, stiff, erect stems. Price, 25c. each, $2.50 per doz. (Field-grown roots.)

New "Collarette" Dahlias.

This rare and striking type is distinguished by the peculiar development of the stamens at the base of the main petals, becoming in fact secondary petals in appearance. They are entirely distinct from the rest of the flower in form and color and form a frill or collar around the center. These new varieties are semi-double and are even more unique than the original.

Exposition de Lyon. Rich crimson with creamy yellow "collarette," the latter showing under the upper petals, thus forming a double row. Many flowers show 18 petals. (*See cut.*)

La Fusee. Deep claret-crimson with white "collarette," large yellow center; semi-double, foliage finely cut.

Orphee. Deep, rich cerise with yellow at the base of the petals. Creamy white collarette with large yellow center. Flowers well formed and freely produced.

President Viger. The first of the "collarette" class, a single-flowered variety. Rich, deep blood-red, shading darker towards the base of the petals, with pure white collar, occasionally suffused with rosy-carmine. Markedly distinct and blooms abundantly.

Price for the above, 35c. each; set of 4 for $1.25. (Field-grown roots.)

New Giant Fancy Decorative Dahlia,

JEANNE CHARMET.

By error this was catalogued last year as **Jean Charmant.** A magnificent variety of the broad-petaled "Decorative" type; a giant in size. The color is a soft silvery-pink deepening to a rosy-pink on the edges of the petals, the latter shade being more pronounced at times. The center is soft, creamy-white, showing more distinct as the flower ages. The habit is splendid, long stems and fine foliage; it blooms abundantly. (*See cut.*) Price, 60c. each, $6.00 per doz.

IMPROVED LARGE DOUBLE OR "SHOW" DAHLIAS.

Arabella. Pale primrose, tipped old rose and lavender.
Bon Ton. Very rich garnet-red, finely formed flower.
Electric. Soft rosy magenta, large flower. Very striking.
Emily. Rosy lavender changing to white.
Gloire de Lyon. A fine, pure white of splendid form.
Hero. Deep crimson-maroon, tipped white.
John Walker. Pure white; a perfect snowball.
Marguerite Bruant. Pure white, dwarf. Very free.
Mrs. Dexter. A rich shade of salmon; best in its color.
Magnificent, Dwarf, large, pure yellow. A fine bedder.
Miss May Lomas. Pure white, suffused soft rosy-lavender
Pink Dandy. Pure pink; perfectly formed; a gem.
Queen of Yellows. A beautiful, profuse, clear yellow.
Ruby Queen. Clear ruby-red, richly shaded; a favorite.
Snow. A magnificent, large double snow-white.
Storm King. Dwarf grower. Snow-white, perfect form.
Souv. de Mme. Moreau. Deep pink, splendid form.
Triomphe de Solferino. Deep solferino. Large and full.

Price, field-grown roots, 20c. each, $2.00 per doz. set of 18 sorts for $3.00.

Superb Decorative Dahlia, "SYLVIA."

A very valuable decorative Dahlia. Flowers from 4 to 6 inches in diameter, of fine form, white shading to soft pink on the outer petals. Splendid substance, giving it an unsurpassed keeping quality. An early and profuse bloomer. (*See cut.*) Price, field grown roots, 25c. each, $2.50 per doz.

SUPERB DECORATIVE DAHLIA "SYLVIA."

A NEW TYPE PAEONY-FLOWERED DAHLIAS.

This very interesting type will be welcomed by Dahlia lovers and will add zest to the wide spread interest in this useful flower. The flowers of this type are very large, averaging eight inches across when well grown. The petals are broad and ribbon-like, the center shows, adding an artistic charm, closely resembling the semi-double Paeonies in appearance. They bloom profusely, have long stems and so are specially fitted for cut flowers decoration in addition to their value for garden use.

GERMANIA. Brilliant strawberry-red. The flowers stand well above the foliage, giving a very striking and artistic appearance to the plant, distinct from other types.

GLORY OF BAARN. A very peculiar shade of light rose, softened with pinkish shadings. Very large and gracefully disposed flowers.

PRINCESS VICTORIA LOUISE. This is sometimes classed as a "Decorative," but it is really one of the Paeony-flowered type. Color a beautiful deep rose-pink, clear and effective. Very broad petals and splendidly formed flowers.

QUEEN EMMA. The most striking of the group. A unique shade of marshmallow pink, the inner petals banded with golden yellow. A very unusual combination.

QUEEN WILHELMINA. A pure white variety and in this the golden yellow center shows to unusual and distinct advantage. A splendid contract to the other sorts. Price, 40c. each; set of 5 sorts for $1.75.

"DECORATIVE" DAHLIAS.

The "Decorative" Dahlias have very large, gracefully formed flowers with broad petals. Invaluable for cut-flowers.

Baron Schroeder. This is a rich, glowing purple.
Black Beauty. A grand, dark maroon of distinct form.
Clifford W. Bruton. A clear, rich yellow, perfectly double. The grandest of all the yellows. Fine for cut flowers.
Countess of Pembroke. Soft rosy-lake; a very charming color and a splendid flower. A very attractive sort.
Eureka. Deep rose, a grand color, fine, regular form, quilled petals and full to the center. Deep, well formed flowers.
Frank L. Bassett. Bright royal-purple with blue shadings.
Gettysburg. Very deep, pure, rich scarlet. A very large and imposing variety. One of the finest in this class.
Henry Patrick. A pure white, large flowers on long stems.
John Elitch. Deep, rich red, a magnificent flower.
Jumbo. Double flowers; color, rich glowing crimson.
Lyndhurst. Dark, dazzling crimson-scarlet. Grand color.
Mrs. Hartong. Rich golden bronze; distinct and beautiful.
Mrs. Winters. A pure, waxy white, large flowers.
Orange King. Very rich glowing orange-scarlet. A very distinct color and extremely brilliant.
Pendent. Bright crimson-maroon; very large flower.
Perle d'Or. White, faintly tinted blush. Large flowers resembling a chrysanthemum. Very unique and distinct.
Sundew. Brilliant shade of orange, salmon sheen.
Wm. Agnew. The grandest red Cactus Dahlia, large and fine. Invaluable for its magnificent flowers.

Price, field-grown roots, 20c. each, $2.00 per doz.; set of 18 "Decorative" Dahlias above for $3.00.

GIANT FANCY DECORATIVE DAHLIA

PROFESSOR MANSFIELD.

A grand "fancy decorative" Dahlia; flowers on the crown bud run from seven to eight inches across; a sturdy grower, with long, stout stems. The color is rich yellow, clear white tips and rosy-red towards the center. Early in the season and in light soils the red will also appear on the margin of the petals; occasionally the white is absent from some flowers on a plant, but in whatever stage, it is a unique and handsome variety. The petals are 1½ to 2 inches wide. (*See cut.*) Price, 25c. each, $2.50 per doz.

"20TH CENTURY" DAHLIAS.

Distinguished for their large Clematis-like flowers, 6 to 8 inches across. The coloring is very intense and showy. They make noble plants, about 5 feet high.

20th Century. The color is intense rosy-crimson, with white tips and white disc around the yellow center. A superbly beautiful and striking flower. (*See cut.*) Price, field-grown roots, 30c. each, $3.00 per doz.

White "Century." Beautiful snow-white. A very strong, vigorous grower; an extremely profuse bloomer. Price, field-grown roots, 75c. each, $7.50 per doz.

Crimson "Century." Deep glowing crimson with maroon shadings, tipped rose, rosy center; a beautiful combination of shades. A unique and beautiful sort. Price, field-grown roots, 50c. each, $5.00 per doz.

Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish. A profuse bloomer. Price, field-grown roots, 50c. each, $5.00 per doz.

Pink "Century." Delicate shell pink with a deeper shade of soft pink towards the center. Flowers are of great size and perfect form; early and extremely profuse bloomer. Price, field-grown roots, 50c. each, $5.00 per doz.

Maroon "Century." Rich maroon-crimson shaded plum color, a rich, velvety sheen. The flowers are very large, plants strong and vigorous, holding the flowers well above the foliage. Price, 50c. each $5.00 per doz. Field-grown roots.

Set of 6 "Century" Dahlias for $2.50.

SINGLE DAHLIAS.

Ami Barillet. Scarlet-crimson flowers, bronze foliage.
Beauty of Sevenoaks. Old gold, striped and blotched with blood red.
Fashion. Crimson-maroon, flamed purple.
Gold Standard. Golden-yellow; very free blooming.
John Downie. Intense, glowing crimson-scarlet.
Juno. White, tipped lavender; yellow disc.
Snow Queen. Pure white, large, handsome flowers.
Wildfire. Intensely brilliant scarlet; very floriferous.

Price, field-grown roots, 20c. each, $2.00 per doz.; set of 8 for $1.50.

SPECIAL OFFER. As there are many people who care little or nothing for special sorts, we offer *our selection*, said selection to be made at the time the order is filled, made up of good contrasting colors and sorts. Price, $1.50 per doz., $12.00 per 100. All colors mixed, $1.00 per doz., $8.00 per 100.

"FANCY" DAHLIAS

Among the many beautiful and interesting Dahlias we offer these bold a commanding position by reason of their distinct appearance and unique coloring. The types are well represented and no collection can be considered complete without them.

Bon Maza. (Uncertainty.) Deep crimson, variegated with pure white; variable markings; always attractive.
Eloise. Blush-pink shading to white, each petal margined with deep, glowing crimson. One of the most distinct.
Fern-leaved Beauty. Fern-like foliage; flowers creamy-white, a distinct margin of crimson around each petal. Very graceful.
Frank Smith. Intense purplish-black maroon, tipped white. Probably the most effective of all the variegated Dahlias.
Lucy Fawcett. Canary yellow, striped wine color.
Maid of Kent. The most constant in variegation, yet it varies somewhat. Rich crimson, tipped snow-white. A general favorite.
Olympia. Bright rose-pink, splashed and striped with rich crimson, center high and full, flowers 6 to 7 inches across.
Penelope. White, flaked lavender. Strikingly handsome.
Progress. Bright, soft rosy-lake, beautifully penciled and spotted glowing crimson. Very large flowers. Unique and attractive.
Striped Banner. Crimson-scarlet, tipped white. Unique and pretty.
Zebra. Pearl white, edged deep pink. Unique and distinct.

Price, field-grown roots, 20c. each, $2.00 per doz.; set of 11 "Fancy" Dahlias for $2.00.

LARGE "QUILLED" DAHLIAS

A. D. Livoni. Beautiful, soft, lustrous pink. Grand flowers.
Bon Ton. Rich garnet-red, finely formed flowers. Splendidly quilled.
Grand Duke Alexis. Color pure, soft white, the tips of the petals edged and suffused with delicate pink. The finest of the type.
Japan Pink. Very deep and soft rose-pink. Fine flowers.
M. D. Hallock. Deep yellow, finely quilled. A globular flower.

Price, field-grown roots, 20c. each, $2.00 per doz.; set of 5 for 75c.

GIANT DAHLIA, MME. VAN DEN DAEL

A grand "Decorative" variety of immense size and beautiful form, the flowers often measuring 6 to 7 inches across. The coloring is exquisite, a soft shell-pink with deep pink shadings toward the margins; the center being lighter in shade. The petals are broad, the whole flower being graceful in the extreme. A strong, branching grower and profuse bloomer, makes a symmetrical well balanced plant. (*See cut.*) Price, field-grown roots, 35c. each, $3.50 per doz.

FUCHSIA, MRS. E. G. HILL

DOUBLE FUCHSIAS

Commandant Marchand. Very deep purple corolla, dark red sepals.
Elm City. Deep plum color corolla; crimson sepals; dwarf.
Genius. Light prune corolla; red sepals. Yellow foliage.
Jussieu. Beautiful violet corolla; carmine sepals.
Mme. Bruant. Lilac-mauve; red sepals. Very free blooming.
Mrs. E. G. Hill. White corolla; brilliant red sepals. (*See cut.*)
Phenomenal. Dark plum-colored corolla; red sepals. Very large.
Rozains Patrie. White; carmine sepals. Very free flowering.
Royal-Purple. Royal-purple corolla; vermilion sepals.
Trophee. A splendid variety. Violet-blue corolla; red sepals.

SINGLE FUCHSIAS

Beacon. Carmine corolla; white sepals. Very floriferous.
Black Prince. Corolla and sepals a pleasing carmine.
Constancy. Carmine corolla; white sepals. Attractive.
Earl of Beaconsfield. Orange corolla and sepals. Distinct.
Ernest Renan. Carmine corolla; white sepals. A vigorous grower.
Lottie. Carmine corolla; tender rose sepals. Delicate and pleasing.
Speciosa. Orange-scarlet corolla; white sepals. An old favorite.
Sunray. Foliage variegated white, pink and bronzy-red on a green ground. Flowers purple, with waxy red sepals.
Surprise. Pale magenta corolla; white sepals. A fine specimen.

Price, 10c. each; set of 19 Fuchsias for $1.75.

Dwarf Double POMPONE DAHLIAS

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 inches across, pretty and not obtrusive.

Catherine. Pure yellow, compact, perfectly formed flowers.
Crimson Queen. Deep, rich crimson; full, double, compact.
Eleganta. Soft pink, edged with deeper pink; very attractive.
Allie Mourey. Pinkish-white, tipped deep pink; very interesting.
Minnie. Yellow, variegated with orange-red and white.
Little Herman. Deep red, tipped white; very distinct.
Leila. Flesh color, mottled and suffused rich crimson.
Little Helen. White, suffused with blush; very pretty.
Little Beauty. Delicate shrimp-pink, quilled. A gem.
Rosalie. Yellow edged with crimson. Very attractive.
Snowclad. Pure white, profuse bloomer. The best of white Pompones. Completely covered with a mass of flowers.
Sunshine. Scarlet, perfect form. Fairly covered with flowers.

Price, field-grown roots, 20c. each; set of 12 for $2.00.

HARDY FERN.

HARDY FERNS.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate coming up year after year. We offer a choice selection of the best native sorts. Price, 25c. eaeh, $2.25 per doz., $15.00 per 100. Set of 10 distinct sorts for $2.00

GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardinias, and now much sought after for boutonnieres. It is invaluable on account of its sweetly fragrant, double white flowers Price, 50c. each, $4.50 per doz.

NEW OSTRICH-PLUME FERN.

NEPHROLEPIS WHITMANI.

A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than *Ostrich Plumes*. This is the best of the type.

Price, from 2-inch pots, 15c. each, $1.50 per doz.; 3-inch pots, 25c. each, $2.50 per doz.; 4-inch pots, 40c. each; 5-inch pots, 75c. each; 6-inch pots, $1.00 each; 7-inch pots, $1.50 each. 8-inch pots, $2.00 eaeh.

Cactus Flowering Geraniums

A very unique and strikingly beautiful distinct type which, originating in England but a few years ago, at once won a place in great popular favor as pot plants, for the conservatory and window boxes, for which they are unusually pleasing and attractive, on account of their remarkably handsome and thrifty but dwarf growth, small foliage, and marvelous profusion of bloom

J. R. Greenhill. Pleasing shade of soft pinkish lavender.

Fire Dragon. Bright scarlet crimson, exeeptionally striking and showy. Very profuse bloomer.

Mrs. J. Brown. Dark scarlet; dwarf grower; free bloomer. Makes a splendid pot plant.

The Countess. Deep solferino shading to rose-pink. 35c. each, $3.50 per doz.; set of 4 for $1.25.

FROND OF PLUMED FERN.

THE NEW ELEGANT PLUMED FERN.

Nephrolepis Piersoni Elegantissima. This is a sport from the Pierson Fern, in which the plumy peculiarity of the original form is even more distinctly developed than in the original; the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while, at the same time, the plant is of much more compact habit, growing only one-half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. (*See cut.*) Price, 2-inch pots, 15c. each, $1.50 per doz.; 3-inch pots, 25c. each, $2.25 per doz.; 4-inch pots, 40c. each, $4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, 75c. each; 7-inch pots, $1.25 each

THE NEW LACE FERN.

Nephrolepis Amerpohlii. This is another new "sport" and appropriately called the "Lace Fern" on account of its beautiful frond formation. It is plumed, or crested, and so finely that it has a soft, fluffy, lace-like appearance. The most beautiful of the class. Price, plants from 3 inch pots, 25c. each, $2.50 per doz., 4 inch pots 50c. each, $4.50 per doz.; 6-inch pots, $1.50 each.

The New Parlor Fern, N. SCOTTI.

It is in essence a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics. Price, plants from 3-inch pots, 20c. each, $2.00 per doz.; 4-inch pots, 35c. each, $3.50 per doz.

BOSTON FERN, Nephrolepis Bostoniensis.

In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner. Price, plants from 2-inch pots, 10c. each, $1.00 per doz.; 3-ineh pots, 20c each, $2.00 per doz.; 4-inch pots, 30c. each, $3.00 per doz.; 5-inch pots, 50c. each, $4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, $1.25 each; 8-inch pots, $1.50 each.

HOUSE FERNS.

Our eollection contains the "Maiden-hair" Gold Dust, Sword Fern, Holly, Silver-Ribbed, Crested, Oriental, etc. All splendid basket and vase sorts; suitable also for growing in pots as single specimens. Price, 3-inch pots, 15c. each, $1.50 per doz.

THE NEW, ELEGANT PLUMED FERN.

New "Bird's-Egg" Geranium.

ABEL LE FRANC. Splendid large flowers of perfect form, color a delicate shade of lilac white. The petals are profusely dotted with carmine and violet. Habit and growth superb, foliage slightly zoned; very attractive. (*See cut.*) Price, 35c. each, $3.50 per doz.

Hybrid Geranium, Alliance.

An exquisitely beautiful novelty, a cross between an Ivy and a Zonal Geranium, and containing all the best points of both parents. The flowers are large, semi-double, and produced in fine trusses. The color is an exquisite shade of pale lilac-pink, the upper petals feathered and blotched rich crimson maroon. (*See cut.*) Price, 35c. each, $3.50 per doz.

NEW GERANIUMS FOR 1909.

Dagata. A remarkably beautiful shade of soft, clear rose-pink, the base of the upper petals marked with silvery white. Flowers semi-double and produced in wonderful profusion. The trusses are magnificently large.

Mlle. Anastasia Lecadre. (*Single.*) A beautiful and unique variety. Immense trusses of flowers produced in great profusion. Strong, robust grower. Color carmine-rose the center marked with clear white.

Jean Oberle. Another very distinct variety, flowers semi-double, white with a pretty shade of rosy blush in the center deepening to tender salmon. Habit of growth splendid, large trusses held well above the foliage.

Dr. Phillippe Tissie. A grand specimen of the semi-double "Aureole" type. Bright crimson, almost scarlet with a magenta shade towards the center, which is pure white. A splendid combination.

Leopold Bouille. A bright crimson-magenta shading through violet-red to the center which is clear white. Large, semi-double flowers; a free bloomer, strong grower, with fine deep green healthy foliage.

New Geraniums for 1909.—(*Continued.*)

Pamela. (Single.) One of the most beautiful varieties ever developed. The center is white which merges into rosy lake, the outer margin being a rich violet crimson. Very distinct in appearance.

Paul Crampel. (Single.) A magnificent, richly colored crimson-scarlet, the most intense shade imaginable. Gigantic trusses and extra large florets. This is destined to supersede all others in its color for bedding purposes.

Mrs. Lawrence. A beautiful shade of soft, satiny, salmon with white markings. Large flowers and trusses, semi double. A grand variety in the garden and especially fine in pots.

Leon Baudrier. A charming shade of soft but conspicuous cerise shaded lighter towards the center which is silvery white. Semi double flowers, with splendid trusses and large, individual florets.

Commandant Ott. Rich violet crimson, large white eyes, fine flower and truss.

Maurice Pottecher. Brilliant scarlet shading through tender violet to a distinct white center. Semi-double flowers produced in marvelous profusion.

Price for the above, 35c. each, $3.50 per doz. Set of 11 grand new Geraniums for $3.00

Gold, Silver and Bronze Geraniums.

Mrs. Pollock. Gorgeously variegated, golden-yellow, orange, red and bronzy-green. *Price*, 20c. *each*, $2.00 *per doz.*

Mme. Languth. Foliage green and white, *double* flowers, cherry red.
Mrs. Parker. Green and white foliage, *double* flowers, a deep, rose-pink.
Mme. Solleroi. Dwarf, compact habit. Leaves marked green and white.
Mountain of Snow. Vivid green foliage heavily marked with white.
Happy Thought. Center of leaves yellow, margin vivid green.
Black Douglas. Rich yellow foliage, a heavy zone of bronze-black.

Price for the above 10c. each, $1.00 per doz., $8.00 per 100.

THE

"CAPTIVATING COLLECTION."

OF DOUBLE GERANIUMS.

De Grandville. Brilliant scarlet, white center, carmine aureole.
Hubert Charron. White center, margined reddish-carmine.
Jean Viaud. Bright, rosy-pink, white blotch in center; dwarf, compact, vigorous and exceptionally free blooming.
John Doyle. Color, richest scarlet, bright and effective. This is conceded to be the finest bedding Geranium in its color.
Marquise de Montmort. Deep, brilliant carmine-purple.
Mme. Barney. A splendid pure deep pink; superb truss. A grand bedding variety close compact habit and superb bloomer.
Mme. Charotte. Distinct rosy-salmon, marked white.
Mme. Jaulin. Delicate peach-pink, with wide border of white.
Malgache. This is best described as a yellowish-orange.
Marvel. Crimson-maroon, semi-dwarf, compact grower.
M. Canovas. Brilliant fiery-scarlet flowers, shaded maroon.
Thomas Meehan. Rosy-pink, upper petals blotched orange.
White Queen. This has proven to be the best of the double whites.

Price, 10c. each, $1.00 per doz., $8.00 per 100. The "CAPTIVATING" COLLECTION for $1.00.

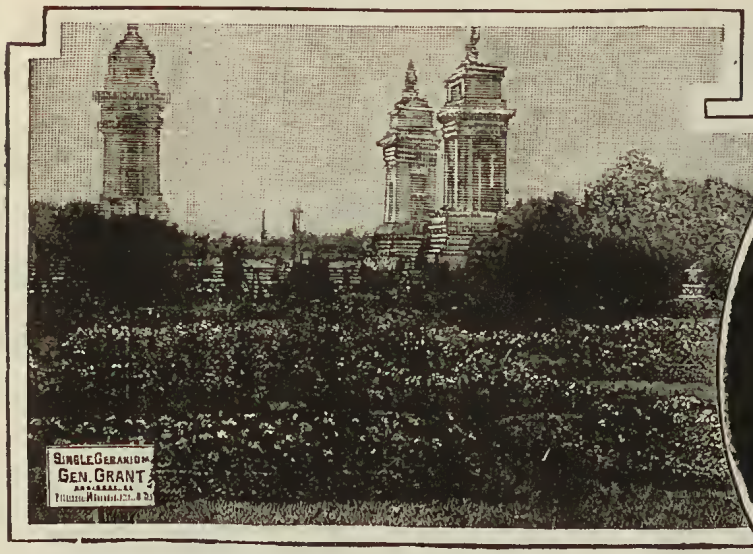
DOUBLE GERANIUMS, *Standard Sorts.*

A. Riccard. Bright vermilion-scarlet. Fine for bedding.
B. de Poitevine. Brilliant salmon. Very large flowers.
Berthe de Presily. Beautiful silvery-rose. A fine bedder.
Caesar. Red-solferino, a brilliant color. Large truss.
Carillon. Intense copper-rose and apricot, center orange.
C. de Castries. Clear pink, pure and deep; splendid habit.
Crescendo. Very light orange-scarlet. Very distinct.
Double Dryden. Rosy-red with white center.
Double "New Life." Deep red variegated pure white.
DOUBLE GEN. GRANT. The leading scarlet bedding Geranium. A grower, free blooming, splendid foliage, large trusses, color, intense orange-scarlet. (*See cut.*)
Fleur de Rose. An exquisite shade of pure, fresh rose-pink.
Gloire de France. Bright salmon. One of the best in its color.
Godefroid Stass. Rich violet-purple, scarlet center.
Harriet Cleary. Flowers rich, deep, rosy-carmine-pink.
Hedwige Buchner. Pure white. Dwarf, compact habit.
Le Barde. A pretty shade of china-rose, the outer petals lilac-white, a pleasing combination. Dwarf compact habit.
Le Soleil. A grand double scarlet-crimson bedding Geranium.
Little Pink. Very dwarf. Flowers bright pink.
Marquise de Castellaine. Beautiful red. A shapely grower.
M. Anatole Roseleur. A grand color, rich clear pink.
M. Beyerle. Light cherry-red, extra large flower.
Miss Frances Perkins. Bright pink. A splendid bedder.
Mme. Fournier-Sarloveze. A beautiful light flesh-pink marked with white. Large trusses, long stems, free flowering.
M. Joly de Bammeville. Center brownish-violet bordered deep crimson, upper petals marked nasturtium red.
Mme. du Genest. A beautiful shade of rich, deep salmon.
M. Paul Blondeau. Large trusses, fresh, pure, rose.
M. Rabere. Large flowers, deep pink. Splendid truss.
M. Rene Malude. Fiery-crimson, with violet shades, upper petals blazed white at the base. A fine bedder.
Pasteur. Bright orange-scarlet. A most brilliant color.
Paul Courty. Large, orange-red flowers, center lilac.
Profusion. Rich salmon. Very profuse bloomer.
Richelieu. Fiery-scarlet, shaded crimson. Dwarf.
Roi des Negres. Dark, glowing crimson. Fine bedder.
Roty. Magnificent deep china-pink, bright and lasting.
S. A. Nutt. Brilliant crimson-scarlet. A grand bedder.
Stephane Pol. A very beautiful shade of ecclesiastic violet and ruby, the base of the upper petals a fiery-orange.
Ville de Poitiers. Intense orange-scarlet, a grand bedder.
White Swan. Pure white, a grand variety. Splendid habit and trusses. Price, 10c. each, $1.00 per doz., $8.00 per 100; set of 38 for $1.50.

Select Double and Single Geraniums.

Caesar Franck. Soft crimson, coral veins on upper petals.
Eugene Sue. Brilliant orange-scarlet, large trusses.
Fleuve Blanc. Pure white, semi-double, compact grower.
Guitare. Center very bright pink, much lighter at the edges.
Hector Giacomelli. Beautiful rose-pink, crimson blotches.
Idole. Color, snow-white and pure pink of the brightest, clearest tints.
Mistral. Grand flowers of the brightest soft crimson, white eye.
Perle Precieuse. (*Single.*) A distinct white shading into a rosy-cerise.
Peter Henderson. Trusses enormous; flowers semi-double. Remarkably brilliant color and a fine bedder.
Princess Olga Altieri. Center, tender rose, brighter at the edges.
Sesostris. A fancy double, rosy-carmine in color, marbled in white.
Trego. A grand red variety; exceptionally fine for bedding.
Voi Lactee. (*Single.*) A compact grower; large trusses, pure white.

Price, 15c. each, $1.50 per doz.; set of 13 for $1.50.



BEDDING GERANIUM

SINGLE GENERAL GRANT.

It is a brilliant orange-scarlet, the flowers are produced in marvelous profusion, the habit is perfect, semi-dwarf, branching and compact. On the whole, Single Geraniums are even more satisfactory for bedding than the double ones, as in a very short time after a summer storm they are as fresh as before without any hand cleaning; the double flowers, on the other hand, have to be cleaned off and they are long in appearing after a storm. (*See cut.*) Price, 10c. each, $1.00 per doz., $8.00 per 100.

SINGLE GERANIUMS--Standard Sorts.

Andrew Lang. A glowing scarlet with a pure white center.
Camille Bernardin. Rosy-peach, veined rose, marbled white.
Chas. Nab. Carmine-lake pink, center white. Very distinct.
Clyde. A grand single " Bruant " Geranium. Rich scarlet.
Commandant Pellogot. Large, fiery-red. Splendid bedder.
C. W. Ward. Brilliant, deep apricot-salmon. Fine grower.
Dryden. Pure white, with a flaming " aureole " of rosy-red.
Ernst Bergman. Intense scarlet. A grand bedding sort.
Fleur Poitevine. Rosy-carmine; marbled and striped white.
Freedom. Center pure white, surrounded with rosy-scarlet.
Gen. Fitzhugh Lee. Crimson, white center. Excellent bedder.
Granville. Clear pink. A grand bedder. One of the best.
H. Dauthenay. Deep apricot-salmon; dwarf, compact grower.
John P. Cleary. Orange-scarlet, upper petals veined maroon.
L'Aube. Clear snow-white. A very profuse bloomer.
Madame Bruant. White, bordered with bright solferino.
Mme. L. Renaud. Pure white, " aureole " violet-crimson.
Miss Mary Hill. Rich, purple-lake, large white center.
M. Paul Plet. Rich violet-crimson, large white center.
Pierre Mael. Color, violet-lake; base of upper petals white.
Precurseur. Large pure white flowers. A fine bedder.
Telegraph. Intensely rich orange red; shaded cerise.
Tempest. Light yellowish-orange. Very unique and distinct.

Price, 10c. each, $1.00 per doz.; set of 24 varieties for $2.00.

" BIRD'S EGG " GERANIUMS.

The distinctive characteristic of this race is the number of dots on the petals, hence the title

Single Varieties.

Bandalaire. Clear rose, white, center, crimson dots.
Bobolink. Rosy-flesh, dotted with brilliant carmine.
Daumier. Soft rosy-lilac; rosy-aniline dots.
Skylark. Snow-white, dotted with rosy-carmine.
Theophile Gautier. Carmine and white, rosy dots.

Double Varieties.

Carbeaux. Flesh-white with carmine dots.
David d'Angers. Bright pink, dotted with carmine.
Rosamond. Deep rose, dotted carmine.

Price for the New " Bird's Egg " Geraniums, 25c. each, set of 8 " Bird's Egg Geraniums for $1.75.

SPECIAL LOW OFFER. 15 Geraniums, (Our Selection), free by mail for $1.00. If sent by express (buyer to pay charges) we will leave a the soil on the roots, a decided advantage.

" Pansy " Geraniums.

There is nothing that gives better returns for a little care, when grown in the window garden, than these; literally covered with flowers, frequently in bloom all summer.

Bridegroom. Lavender-pink, darker on upper petals, with dark blotches.
Mrs. Layal. Chocolate, pink and white.

Price, 20c. each, $2.00 per doz.

SCENTED GERANIUMS.

Exceedingly useful on account of their fragrant foliage; largely used in bouquets and baskets of flowers, also for making up toilet waters, fragrant jars, etc.

Rose, Variegated Rose, Nutmeg, Mint, Mrs. Taylor (scarlet flowers), **Citron, Lemon, Skeleton, Little Pet, Dr. Livingstone.**

Price, 10c. each, $1.00 per doz. Set of 10 for 75c.

DOUBLE Ivy-Leaved GERANIUMS.

These are the grandest of all house plants, or for baskets or vases; they can be grown to droop or climb, as desired. The flowers surpass the other Geraniums in their exquisite shades of color and richness of appearance.

Achievment. Pure rose with white eye. Large flowers and truss.
Beauty of Castle Hill. Beautiful rose, blotched claret.
Centenaire. Brilliant red-solferino immense size.
Chas. Monselet. Fiery-red; upper petals beautifully marked with violet crimson; large flowers. A very showy sort.
Comtesse Horace de Choiseul. Bright salmon-pink.
Gen. Championnet. Grand scarlet, beautiful form.
Joan of Arc. Perfectly double, white as snow. Large trusses.
Leopard. Very large flowers; clear rosy-pink, upper petals braced with fiery crimson. Very unique and showy.
Mrs. J. G. Day. Intense shade of rosy-crimson, rich and glowing. Long stems, fine habit and truss. A grand variety.
Ryecroft Surprise. Clear bright rose, with maroon blotches.
Souvenir de Chas. Turner. Deep pink, feathered maroon on upper petals, individual florets 2½ to 3 inches across.
The Bride. Pure white, shading to blush in dark weather.

Price for the above, 15c. each, $1.50 per doz.

SPECIAL OFFER.—Set of 12 Ivy-leaved Geraniums for $1.50.

HARDY GRASSES.

Arundo Donax. An ornamental giant "grass," growing 10 or 12 feet high. It is, strictly speaking, a reed.
Arundo Donax, Var. A variegated form of the above.
Erianthus Ravennae. 6 to 8 feet; handsome plumes.
Eulalia Gracillima. Narrow green foliage.
Eulalia Zebrina. Marked transversely with golden bars.
Eulalia Japonica, Var. Leaves striped white.
Price, for above, 30c. each, $3.00 per doz.
Phalaris Arundinacea, Var. (*Gardener's Garters.*) Striped green and white. 2 feet. 15c. each, $1.50 per doz.

LEMOINE'S GIANT HELIOTROPES.

A greatly improved form. The size of the flowers is magnified beyond belief, specimen heads measuring *ten to fifteen inches across.* Price, 15c. each, $1.50 per doz. *Ordinary Heliotropes,* 10c. each, $1.00 per doz.

HIBISCUS PEACHBLOW.

An interesting and valuable plant. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in center. It blooms abundantly and continuously even on small plants during the entire summer and fall months. Price, 25c. each, $2.25 per doz.
Assorted Hibiscus. Double and single best named sorts. Price, 15c. each, 4 for 50c., 12 for $1.25.

HERBACEOUS HYDRANGEAS.

The varieties offered below are usually grown in large pots or tubs for porch and lawn decoration. They can be kept in a cellar during the winter. In sheltered situations and mild winters they will remain in the ground outdoors without injury.
Jeanne d'Arc. Large heads of flowers, pure white.
Mariesi. Color, a light pink, shaded mauve.
Hortensis. Pink, changing to blue, very large.
Otaksa. Rich rosy pink, very large trusses.
Prices, 5-inch pots, 50c. each, $4.50 per doz.

HENDERSON'S "SUPERB" DOUBLE HOLLYHOCKS.

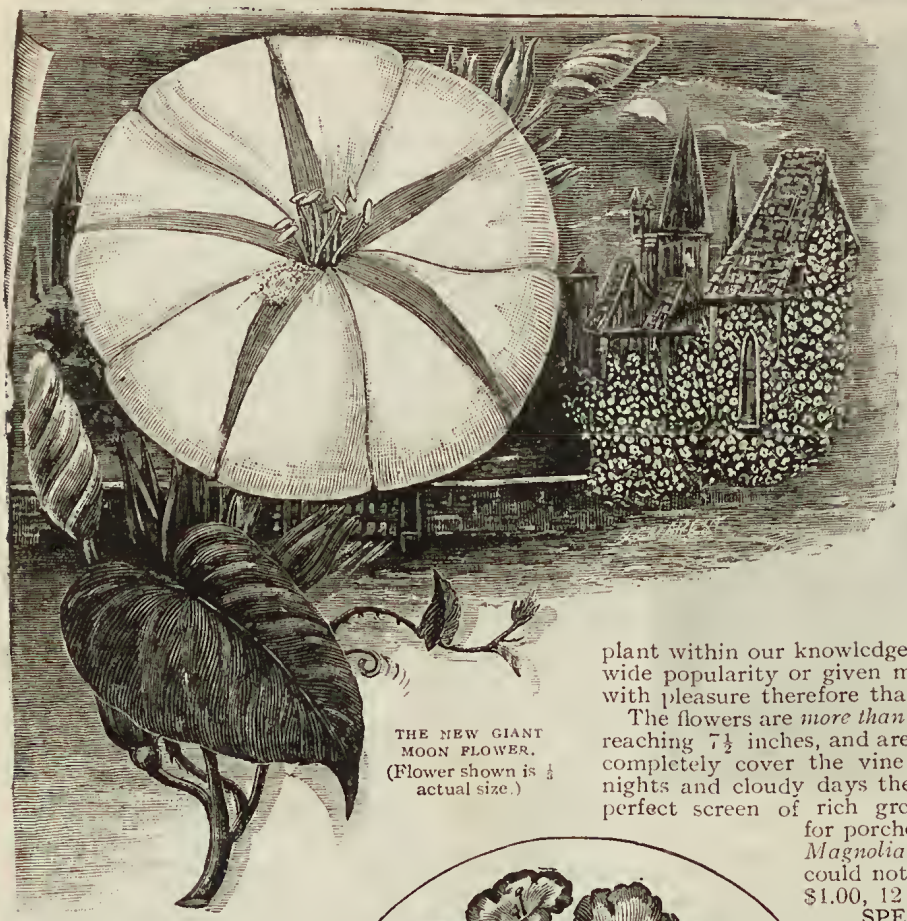
This grand strain of Hollyhoeks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. The popularity of the Hollyhock is growing annually and deservedly. In the whole range of hardy garden plants there are none more majestic, gayer in appearance or more generous in blooming. We offer the following colors: **Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Apricot, Blush, Maroon, White with Violet Center**; also **Henderson's Ever-blooming,** the latter in mixed colors only. Price, 20c. each, $2.00 per doz., $12.00 per 100. **All colors mixed,** 15c. each, $1.50 per doz., $10.00 per 100.

A New Hardy Snow-White Shrub

HYDRANGEA.

HYDRANGEA ARBORESCENS GRANDIFLORA. A variety of the native *H. arborescens,* recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, first size plants, 50c. each, $5.00 per doz.; second size plants, 35c. each, $3.50 per doz.

HYDRANGEA PANICULATA GRANDIFLORA. This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink; they are borne in immense pyramidal panicles, nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. It should be cut back every spring at least one-half of the last season's growth. The grandest flowering shrub for lawn or cemetery planting in existenee. (*See cut.*) Price, strong plants, 2½ to 3 feet, high 25c. each, $2.50 per doz., $18.00 per 100.
Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 60c. each, $6.00 per doz.



THE NEW GIANT MOON FLOWER. (Flower shown is ⅓ actual size.)

LANTANAS, NEW DWARF.

Valuable plants for bedding, blooming all summer and growing only about 12 to 18 inches high. We offer white, pink and yellow, orange-red and yellow. We also offer:

Delicatissima. (*The Trailing Lantana.*) Lilac. Price, 10c. each, $1.00 per doz.

LILY OF THE VALLEY.

Popularly considered one of the most useful and greatly admired hardy flowering plants. Invaluable for shady places where few others thrive. Charming when grown in large patches

Pips, specially adapted for forcing indoors for cut flowers, but can also be planted outdoors. 30c. per doz., $2.00 per 100.

Clumps, these are specially adapted for outdoor planting, 30c. each, $3.00 per doz.

THE GREAT NEW GIANT MOONFLOWER.

IPOMEA MAXIMA.

A Giant in Growth and Flowers and Exquisitely Fragrant.

We were the first to give great popularity to the original "Moon Flower," the name also originating with the founder of our firm. No plant within our knowledge, brought from obscurity, has achieved more wide popularity or given more satisfaction to millions of people. It is with pleasure therefore that we offer this **New Giant Moon Flower.**

The flowers are *more than twice the size* of the old variety, selected flowers reaching 7½ inches, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage and there is nothing to equal it for porches. Add to these qualities its *delightful sweet Magnolia fragrance* and prosaic fact or poetic fancy could not ask for more. (*See cut.*) Price, 25c. each, 5 for $1.00, 12 for $2.00.

SPECIAL.—The **Ordinary Moon Flower** we offer also at 15c. each, 4 for 50c., 9 for $1.00, 12 for $1.25.

NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants the rich and varied coloring of the flowers being beautiful in the extreme, many beautifully speckled. (*See cut.*) Price, assorted colors, 20c. ea., $2.00 per doz.

SPECIAL. White, red, violet, red-white, edge and violet-white edge. Price, 30c. each; set of 5 for $1.25.

GLOXINIA.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of named European sorts carefully selected, also our far-famed "Mammoth Butterfly" strain.

Price, 10c. each, 75c. per doz., $4.00 per 100, $35.00 per 1000.

TYPE OF HENDERSON'S SUPERB PANSIES.

JAPANESE IRIS.

Iris Kaempferi Grandiflora. The flowers are from 6 to 8 inches across, and of indescribable and charming shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch surrounded by a halo of blue or violet at the base of the petals intensifies the wealth of coloring. Perfectly hardy, blooming in June and July.

Double-Flowered. 25c. each, set of 10 named sorts for $2.00.

Single-Flowered, 25c. each, set of 10 named sorts for $2.00.

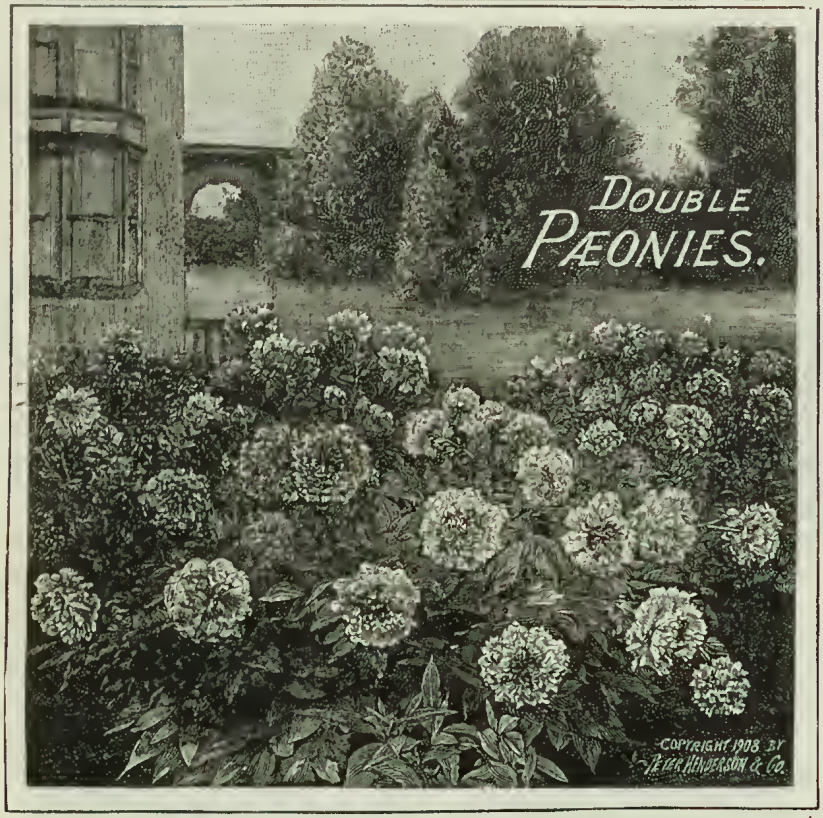
All colors, Mixed, 15c. each, $1.50 per doz., $10.00 per 100.

IRIS GERMANICA (*Fleur-de-lis*). The colors comprise yellows, purples, blues, claret-red, white and bronze, marbled, veined and striped. 15c. each, $1.50 per doz.; set of 12 fine named varieties, $1.50.

All colors mixed, 10c. each, $1.00 per doz., $7.00 per 100.

NEW DOUBLE BLUE LOBELIA

Kathleen Mallard. This beautiful and distinct Lobelia is a variety of *L. speciosa* which originated from a chance seedling. The color is the most beautiful and intense blue; the flowers reach ¾ inch in diameter and literally cover the plant. Price, 15c. each, $1.50 per doz.



Hardy Double Herbaceous Pæonies.

Magnificent hardy plants, almost rivaling the Rose in perfume, and brilliancy of color. **The roots we offer have four to six eyes.**

Andre Lauries. Deep bright red; very double; very distinct; late. One of the best older sorts. Long, stout stems, fine for cutting.

Baroness Rothschild. A fine variety with large splendidly formed flowers; color violet-rose shading to clear pink.

Chrysanthemiflora Rosea. Rose-pink, lighter shadings in the centre.

Delacheii. Deep purplish crimson, shaded violet. A grand sort, free bloomer, large flower, midseason.

Duc de Cazes. Guard petals carmine-rose; center delicate yellowish-pink; large double flowers.

Festiva Alba. Large, pure white flowers. Very free.

Humei Rosea. A fine deep rose-pink, with yellowish center. Recognized as a standard variety.

Lady Bramwell. Silvery-pink shaded lilac; three center petals tipped crimson; fragrant; late.

Louis Van Houtte. Brilliant purplish-crimson; large finely shaped flower; fine for cutting; late.

Pottsii Rosea. A very pretty shade of light solferino-red, shading to bright rose in the center; fine flower.

Victoria Modeste. Guard petals a pretty shade of lilac-rose, the center light yellow and flesh pink.

Price, 40c. each, $4.00 per doz.; set of 11, $3.50.

NOTE.—In addition to the above, we offer a fine selection in special colors as follows: *White, Light Pink, Rose, Crimson, Purplish-Red, White with Yellow Center.* Price, 30c. each, $3.00 per doz., $20.00 per 100.

All colors mixed, $2.00 per doz., $15.00 per 100.

Four Superb Pæonies.

CHARLEMAGNE. Creamy-white center shaded with lilac and chamois; a large compact flower, fine late.

DUCHESSE De NEMOURS. Guard petals, pure white, with pale lemon center; very fragrant; a finely shaped large flower; strong grower and free; late.

FESTIVA MAXIMA. Snow-white with occasional small splashes of carmine on center petals; enormous full double flowers; the finest white; early.

FRANCOISE ORTEGAT. Another grand variety bearing a profusion of magnificent flowers, full and double. Color a brilliant crimson, of the richest shade. Price, 75c. each; set of four for $2.50.

HARDY PHLOXES.

Aguinaldo. Rosy carmine, center splashed white.

Albion. Pure white, faint aniline-red eye.

B. Comte. Intensely rich purplish-crimson; unique.

Champs Elysee. A very bright rosy-magenta.

Claude Gelee. White with carmine eye.

Coquellicot. A fine, pure, intense orange-scarlet, deep carmine eye. 20c. each, $2.00 per doz.

Deuil de St. Pierre. Rich amaranth-red, fine color.

F. G. Von Lassburg. The finest white in cultivation, flowers double the size of any other white; a vigorous grower. 20c. each, $2.00 per doz.

Hermine. The dwarfest Phlox in cultivation, never exceeding 10 inches, flowers pure white, of good size and an early bloomer.

Jeanne d'Arc. Dwarf, clear white. A splendid variety.

La Soleil. Rosy magenta, carmine eye and light halo.

La Vogue. Beautiful, soft, light pink. Large flowers and trusses, good habit, a beautiful variety.

Marie Belanger. Carmine, dark eye. Distinct.

Michael Cervantes. Clear white with pure red eye.

Mme. C. Nillson. White, pink eye. A very pretty sort.

Mme. Marie Kuppenheim. A dwarf grower and late bloomer. Grand panicles of pure white flowers.

Mrs. Laing. Light purple, rich carmine eye.

Mrs. Jenkins. A grand early variety bearing immense panicles of flowers. Pure white.

Miss Lingard. (Early Flowering) Pure white, very free.

Pecheur d'Islande. Crimson-red, suffused with cochineal red, bright carmine-red eye; very distinct.

Pouisson. White, striped with rosy pink.

Prof. Schlieman. Pure mauve with crimson-carmine eye. An effective late variety.

R. P. Struthers. Rosy-carmine with claret-red eye. One of the brightest and showiest.

Roxelane. Royal purple, large flowers and trusses.

Sunshine. Aniline-red, a crimson-red eye with a light halo in center; large and pretty.

Von Goethe. Tyrian-rose, suffused with carmine-lake, carmine-red center. Beautiful and distinct.

White Lady. Pure white, large trusses. Tall.

Price (except where noted), pot-grown plants, 15c. each, $1.50 per doz., $10.00 per 100; set of 27 for $3.50.

SPECIAL OFFER.—For massing in borders and large beds we offer a general assortment, our selection. Price, $1.00 per doz., $6.00 per 100.

HARDY PERENNIAL PLANTS.

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. *NOTE.*—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (*Monkshood*) 20c.	3 ft.	Blue	Sept.
Achillea, " The Pearl "	1½ ft.	White	All Summer
" tomentosa (*Downy Yarrow*)	1 "	Yellow	Summer
Adonis vernalis (*Spring Adonis*)	1 "	"	May
*Aegopodium podograria var.	6 in.	Variegated	Foliage
Ajuga reptans rubra (*Dark Foliage*)	6 in.	Blue	Summer
Alstromeria Chiliensis (*Chilian Lily*)	2 to 3 ft.	Orange	All Season
Alyssum saxatile (*Golden Tuft*)	1 ft.	Yellow	Early Spring
Anemone Japonica alba	2 "	White	Fall
" " rubra	2 "	Red	"
" " Whirlwind	2 "	White	"
" " Prince Henry 20c.	2 "	Pink	"
* " Pennsylvanica	1 "	White	Spring
" Queen Charlotte	2 "	Pink	Aug. to Nov.
Anthemis tinctoria (*Yellow Chamomile*)	1 "	Yellow	July to Nov.
*Anthericum (*St. Bruno's Lily*)	3 "	White	Summer
*Aqueligia (*Columbine*)	1½ "	Assorted	Early Summer
Arabis alhida (*Rock Cress*)	6 in.	White	May
Armeria maritima (*Sea Pink*)	1 ft.	Rose	Spring
*Artemisia abrotanum (*Old Man*)	2 "	Fragrant	Foliage
Asclepias tuberosa (*Butterfly Flower*)	2 "	Orange	June
Asphodelus luteus (*Asphodel*) 20c.	3 "	Yellow	May to July
Aster Novae-Anglae (*New England Aster*)	3 "	Purple	Fall
" rubra (*Rosy Aster*)	3 "	Rose	"
Baptisia Australis (*Blue False Indigo*)	3 to 5 ft.	Blue	Early Summer
*Bocconia cordata (*Tree Calandine*)	6 ft.	Cream	Summer
Boltonia asteroides (*False Chamomile*)	4 "	White	All Summer
Callirhoe involucrata (*Creeping Mallow*)	4 in.	Crimson	"
Campanula (*Canterbury Bells*)	2 ft.	Assorted	Early Summer
" persicifolia, Blue and white	2 "		June and July
" carpatica, Blue and white	8 in.		Summer
Cassia Marilandica (*American Senna*)	4 ft.	Yellow	July
Centranthus ruber (*Red Valerian*)	2 "	Red	All Summer
*Chelone glabra alba	2 "	White	Summer
Clematis Davidiana (*Bush Clematis*)	2 "	Blue	"
" recta (*Bush Clematis*)	3 "	White	June and July
Coreopsis lanceolata	1½ "	Yellow	All Season
" rosea (*Rosy Coreopsis*)	1 "	Rose	"
Delphinium chinensis, Blue and White.	1½ "		Summer
" formosum (*Blue Larkspur*)	3 "	Blue	All Summer
" hybridum	2 "	Assorted	Summer
Desmodium penduliflorum. 25c.	4 "	Carmine	All Season
Dianthus barbatus (*Sweet William*) 10c.	1½ "	Assorted	Summer
" latifolius atrococcineus	2 "	Crimson	"
*Dicentra eximia (*Plumy Bleeding Heart*	1 "	Rose	"
Dictamnus fraxinella (*Gas Plant*) 20c.	2 "	Red	Summer
" " alba " 20c.	2 "	White	"
*Digitalis (*Foxglove*)	3 to 5 ft.	Assorted	July and Aug.
*Dodecatheon media (*Shooting Star*)	1 ft.	Rose	May and June
Doronicum excelsum (*Leopard's Bane*)	2 "	Orange	All Season
Eringeum amaethystium (*Sea Holly*)	2 "	Blue	July, Aug.
Eupatorium ageratoides (*Snake Root*)	3 "	White	Summer
" celestinum	2 "	Blue	"
Euphorbia corollata (*Flowering Spurge*)	1 "	White	"
*Funkia undulata media	2 "	Variegated	Foliage
* " subcordata (*Day Lily*)	2 "	White	Summer
Gaillardia grandiflora (*Aurora Flower*)	1½ "	Orange	June to Nov.
Geranium sanguinea (*Hardy Geranium*)	1½ "	Crimson	All Season
*Glechoma (*Variegated Ground Ivy*)	6 in.	Blue	Summer
Gypsophila paniculata (*Baby's Breath*)	1 ft.	White	"
Helenium autumnale (*Sneeze Weed*)	5 "	Yellow	Fall

Varieties.	Height.	Color.	Time of Bloom.
Helenium grandicephalum striatum	3 ft.	Orange	July and Aug.
" pumilum magnificum	1½ "	Yellow	Summer
Helianthus Maximilianii (*Sunflower*)	6 "	"	November
" multiflorus (*Double* "	4 "	"	All Season
Heliopsis Pitcherianus	3 "	"	"
Hemerocallis Dumorteri (*Day Lily*)	2 "	Orange	Summer
" flava (*Yellow Day Lily*)	2 "	Yellow	"
Heuchera sanguinea (*Alum Root*)	1 "	Red	All Summer
Hibiscus (*Crimson Eye*). (*Mallow*)	4 to 6 ft.		Aug. to Oct.
Iberis sempervirens (*Candytuft*)	1 "	White	Spring
*Incarvillea Delavayi. 25c	3 "	Rose	Summer
Liatris pycnostachya (*Gay Feather*)	4 "	Carmine	Aug. and Sept
*Lobelia cardinalis (*Cardinal Flower*)	3 "	Red	Aug. to Oct.
Lychnis (*Double Rose, Ragged Robin*)	1 "	Rose	All Season
" chalcedonica (*Maltese Cross*)	2 to 3 ft.	Scarlet	June and July
" splendens (*Double Ragged Robin*	1½ ft	Red	"
*Lysimachia (*Moneywort*). 10c	2 in.	Yellow	Summer
Lythrum roseum superbum (*Loosestrife*)	3 ft.	Rose	"
Mertensia Virginica (*Lungwort*)	2 "	Blue	May and June
Monarda didyma (*Oswego Tea*)	1½ "	Crimson	Summer
Oenothera Frazerii (*Dwarf Day Primrose*	1 "	Yellow	All Season
" biennis (*Evening Primrose*)	4 "	"	Summer
Papaver bracteatum (*Oriental Poppy*)	3 "	Blood-Red	"
" Orientale (*Oriental Poppy*)	3 "	Scarlet	"
*Pardanthus (*Blackberry Lily*)	3 "	Orange	Aug., Sept.
Penstemon barbatus (*var. Torreyii*)	4 "	Scarlet	All Summer
Phlox subulata (*Moss Pink*)	6 in.	Pink	Spring
" " alba	6 "	White	"
Physostegia Virginica	3 ft.	Pink	Summer
Platycodon grandiflorum (*Bell Flower*)	2 to 3 ft.	Assorted	June to Aug.
Plumbago larpentae (*Blue Leadwort*)	1 "	purple	All Summer
Polemonium ceruleum (*Jacob's Ladder*)	1 "	Blue	Spring
Polygonum compactum	1½ "	White	Aug. and Sept.
Pyrethrum hybridum (*Persian Daisy*)	1½ "	Assorted	Summer
" uliginosum (*Giant Daisy*)	5 "	White	July to Sept.
Rhexia Virginica (*Meadow Beauty*)	1 "	Rosy-Purple	Late Summer
Rudbeckia fulgida (*Brilliant Cone Flower*)	3 "	Orange	September
" purpurea (*Purple Cone Flower*	5 "	Red-Purple	All Season
" speciosa (*Cone Flower*)	2 "	Orange	Summer
Salvia azurea grand (*Meadow Sage*)	1 "	Sky-Blue	Aug. and Sept.
*Saxifraga Crassifolia (*Rock Saxifrage*)	1 "	Pink	Spring
Scabiosa Caucasica (*Blue Scabiosa*)	1 "	Lilac	All Summer
Sedum spectabilis (*Giant Stone Crop*)	1½ "	Pink	Late Fall
Solidago Canadensis (*Golden Rod*)	5 "	Yellow	Fall
*Spirea filipendula (*Dropwort*)	2 "	White	Summer
* " palmata (*Palmate Spirea*)	3 "	Rose	"
Stachyslanata (*White Foliage*)	1 "	Purple	"
Statice latifolia (*Hardy Everlasting*)	2 "	Deep Blue	"
Stokesia cyanea (*Stoke's Aster*) 20c.	1½ "	Blue	All Season
Thalictrum aquilegifolium	2 "	Purplish	Summer
*Tradescantia Virginica (*Spider Wort*)	2 "	Purple	"
*Tricyrtus hirta nigra (*Toad Lily*)	1 "	Spotted	Fall
Tritoma (*Red Hot Poker Plant*) 20c.	3 to 4 ft.	Scarlet	"
Trollius Europaeus (*Globe Flower*)	2 "	Yellow	May to Aug.
Veronica subsessilis (*Speedwell*)	2 "	Blue	August
" spicata	3 "	"	All Summer
" " alba	3 "	White	"
*Vinca, Blue and White *Creeping Myrtle*	½ "		Spring
Yucca filamentosa (*Adam's Needle*) 20c.	5 to 8 ft.	"	July, Aug.

Prices for any of the above, *except where specially priced*, 15c. each, $1.50 per doz., $10.00 per 100, buyer's selection of varieties. Our selection, *to be made when the order is being filled*, $1.00 per doz., $8.00 per 100. Note.—The heights given include the flower spikes.

NEW
DOUBLE FRINGED
PETUNIAS.

Attractive. Beautifully variegated soft carmine red and white.
Aurora. Delicate rosy blush shading to clear white at edges.
Carmen. Rich carmine lake, silvery tips with silvery reverse.
Diadem. White with soft pink in center and splashed on petals.
Emblem. Rich deep violet-red, tipped with silvery white.
Pink Beauty. A rare color in Double Petunias a soft, pretty lavender-pink. Fine form, full and double, beautifully fringed.
Romantic. A combination of soft white and carmine lake.
Spotless. Pure white, beautiful form. (*See cut.*)
Thebes. Deep violet-red, lavender and purple shadings.
Unique. White, rose-carmine blotches and stripes.
Violetta. Soft violet-red, silvery white edges.
Winona. Rich rosy lavender shading to silvery white.
Price, 15c. each, $1.50 per doz; Set of 12 for $1.50.

PASSIFLORAS, PASSION FLOWER.

Cerulea. Beautiful blue flowers. One of the best.
John Spalding. Pure ivory-white; variegated foliage.
Militaris. Showy flowers of a brilliant crimson-red.
Pfordtii. Purple flowers, carmine and white in center.
Price, 10c. each, $1.00 per doz.

HARDY GARDEN "CLOVE" PINKS.

These are perennial favorites with all who are imbued with a love of the outdoor garden. They grow about a foot high, bear perfectly double fragrant flowers resembling a small carnation; bloom most profusely during May and June.
Her Majesty. (*See cut.*) Pure white, large flowers.
Abbottsford. Soft lilac-pink, beautifully formed flowers.
Homer. Soft rosy-red, with darker center, very distinct.
Juliette. A very pretty sort. Pure white laced with crimson.
Laura Wilmer. White, purplish-maroon center.
Delicata. Soft, delicate rose, finely-fringed; ever-blooming.
Price, strong 2-year plants, 25c. each; set of 6 for $1.25.
Young plants, 15c. each, $1.50 per doz.; set of 6 for 75c.

DOUBLE SEEDLING PETUNIAS.

Plants grown from the same strain of seed which produced the named varieties, but not all of them are certain to be double. Price, 10c. each, $1.00 per doz.

SINGLE SEEDLING PETUNIAS.

These are grown from seed of our own saving, and are the same strain as those we use in our hybridizing.
Price, 10c. each, 75c. per doz., $4.00 per 100.

DOUBLE NASTURTIUMS.

Double Yellow. *The flowers are 3 inches or more in diameter,* and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal.
Double Crimson. Flowers very double; rich fiery-crimson.
Price for both the above, 15c. each, $1.50 per doz.

PRIMULA OBCONICA, Large Fringed Hybrids.

These are great improvements; large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc.
Price, strong plants, 25c. each, $2.25 per doz.

HARDY PINK, HER MAJESTY.

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ARECA LUTESCENS.

ARECA LUTESCENS This majestic Palm is without a peer for strength and elegance combined. (*See cut.*) Price, 2-in. pots, 20c. each, $2.00 per doz.; fine bushy plants, from 4-in. pots, 3 plants in a pot, 50c. each, $4.50 per doz.; 15 to 18 inches high, 75c. each; 5-in. pots, 18 to 24 inches high, 3 plants in a pot, $1.00 each; 6-in. pots, 3 plants in a pot, 24 to 30 inches high, $1.50 each.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamy-white variegation. Fine plants from 6-in. pots, $2.00 each; 5-in. pots, $1.50 each.

PANDANUS UTILUS. This is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. Price, 6-in. pots, 75c. each, $7.50 per doz.; 5-in. pots, 50c. each, $5.00 per doz.

SEAFORTHIA ELEGANS. One of the finest subjects in cultivation for the conservatory or greenhouse. It is of easy, rapid growth and makes a noble specimen in a short time as compared with Kentias and other slower growing Palms. Price, 5-in. pots, 50c. each, $5.00 per doz.

PHOENIX ROEBELINI

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of Cocos Weddelliana but is more robust in growth and has tenfold the foliage of that fine variety. It is essentially different from it, foliage from the ground up gracefully recurved and spreading in habit. It will be most popular for house decoration. (*See cut below.*) Price, plants from 3-in. pots, 30c. each, $3.00 per doz.; 4-in. pots, 50c. each, $5.00 per doz.; 5-in. pots, 75c. each.

Special Low Offer.

1 Kentia, 1 Large Fern, 1 Areca Lutescens, 1 Seaforthia, 1 Ruhber Plant and 1 Dracæna Indivisa; strong plants from 5-inch pots for immediate effect, the six plants, by express only at purehaser's expense, for **$2.50**

THE GOLD-DUST DRACÆNA.

THE GOLD-DUST DRACAENA. (*Dracaena Godseffiana.*) Entirely distinct from all other Dracaenas; of branching, shrubby habit. The leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. (*See cut.*) Strong plants from 4-in. pots, 50c. each; plants from 3-in. pots, 35c. each, $3.50 per doz.

DRACAENA TERMINALIS. Bronzered, variegated crimson and pink. Price, 4-in. pots, 50c. each, $4.50 per doz.; 5-in. pots, 75c. each, $7.50 per doz. Splendidly colored.

DRACAENA FRAGRANS. Deep green, broad, gracefully drooping leaves. Price, strong plants, 60c. each, $6.00 per doz. Large plants, $1.00 ea.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinieres. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 50c. ea., $5.00 per doz.

DRACAENA INDIVISA. (*The Fountain Plant.*) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, 50c. each, $5.00 per doz.

PHOENIX ROEBELINI.

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RUBBER PLANT.

LATANIA BORBONICA. (*Fan Palm.*) This fine Palm is too well-known to need any extended description. (*See cut.*) Price, 3-inch pots, 25c. each, $2.50 per dozen; 4-inch pots, 50c. each, $5.00 per dozen; 6-inch pots, $1.00 each.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout, stocky growth, and are sure to give satisfaction. (*See cut.*) Price, plants from 7-inch pots, about 36 to 42 inches high, $4.00 each; 30 inches high, $2.00 each; 20 to 24 inches high, $1.25 each; 5-inch pots, 75c. each; 4-inch pots, 50c. each; 3-inch pots, 30c. each, $3.00 per doz.; 2-inch pots, 20c. each, $2.00 per doz.

SPECIAL. "Made-up" plants, 3 plants in a pot, 5-inch pots, $1.00 each.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems, It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, 3½ ft., $4.00 each; plants from 6-inch pots, about 24 to 30 inches high, $1.50 each; 3-inch pots, 30c. each, $3.00 per doz.; 2-inch pots, 20c. each, $2.00 per dozen.

COCOS WEDDELLIANA. This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, 3-inch pots, 35c. each, $3.50 per doz.; 2-inch pots, 25c. each, $2.50 per dozen.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 15 to 18 inches, 60c. each, $6.00 per doz.; 18 to 24 inches, 75c. each. $7.50 per dozen.

KENTIA BELMOREANA.

TRITOMA PFITZERII.

TRITOMA PFITZERII.

Everblooming "RED HOT POKER PLANT."

This new variety is a marvelous improvement over the old well-known "Red Hot Poker" plant. It is a very free blooming sort, flowering continuously throughout the season. The flowers are large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully poised above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable; scattered throughout the flower garden it adds grace and brightness and is in its glory when nearly all other flowers are seared with early frosts. The roots should be dug up before hard frost and kept in sand in the cellar during winter. (*See cut.*) Price, 30c. each, $3.00 per doz.

HARDY DOUBLE ENGLISH VIOLET.

This violet is **entirely hardy, perfectly double, a deep violet purple color and most deliciously fragrant.** It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the **Hardy Double English Violet.** (*See cut.*) Price, 1st size, 30c. each, $3.00 per doz., $20.00 per 100. Young plants, 20c. each, $2.00 per doz., $15.00 per 100.

WINTER-FLOWERING VIOLET.

Marie Louise. Grown by the million for cut-flowers. Rich purple; fragrant and double. Price, 3-inch pots, 15c. each, $1.50 per doz., $10.00 per 100.

LARGE-FLOWERING SINGLE VIOLETS.

Luxonne. Rich but soft violet-purple, long stems; very sweet.
Princess of Wales. A grand variety, rich violet, intensely fragrant.
1st size, 20c. each, $2.00 per doz.; 2d size, 10c. each, $1.00 per doz.

NEW DOUBLE VIOLET, CYCLOPE.

A very unique and interesting variety. Deep color with a distinct rosette or "Cyclop Eye" of grayish-white in the center of each flower. Those who fancy the unusual will find an interesting subject in this. The plant is strong and healthy and flowers abundantly. Price, large clumps, 50c. each, $4.50 per doz.; young plants, 25c. each, $2.50 per doz.

RUDBECKIA, "GOLDEN GLOW."

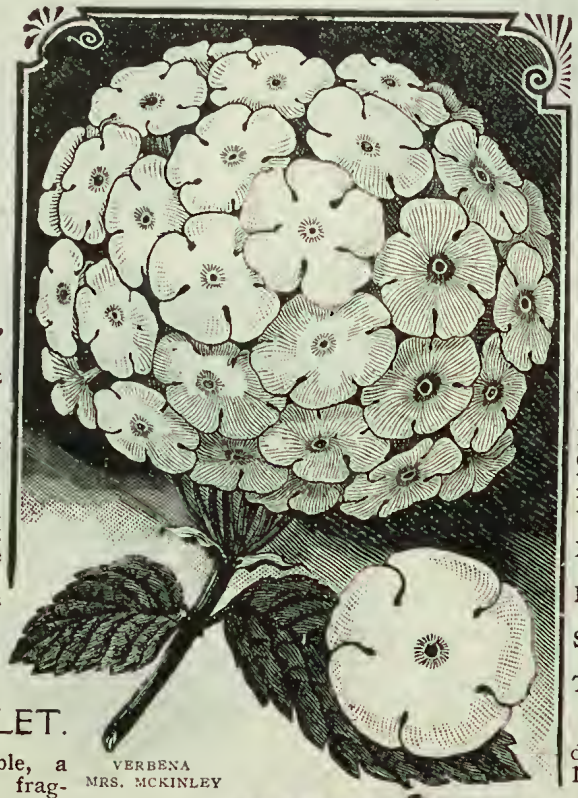
The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden yellow, double flowers, resembling Chrysanthemums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 15c. each, 4 for 50c., 9 for $1.00, 12 for $1.25, 25 for $2.00.

New Everblooming Scarlet Salvia, "ZURICH."

This is immensely superior to the old Salvia Splendens, or Scarlet Sage. From early summer until frost it is one continuous mass of the brightest scarlet imaginable. A dwarf, compact grower, and easily supersedes the older types, being a vast improvement. Price, 10c. each, $1.00 per doz., $6.00 per 100.

Salvia "Tom Thumb." This is of dwarf, compact growth. For bedding it is unsurpassed in brilliant effect, either planted alone or as a front row for taller Salvia. Price, 10c. each, $1.00 per doz., $6.00 per 100.

We also offer the following useful **Salvias: Bethelii.** Rich rose-colored flowers. **Golden-Leaved.** Yellow foliage, scarlet flowers. **Mrs. Mitchell.** Rich, deep maroon. **Splendens Alba.** Creamy-white. Price, 10c. each, $1.00 per doz. **Patens.** Deep blue, the finest color imaginable. Price, 15c. each.



VERBENA MRS. MCKINLEY

Mammoth Verbenas.

There are no plants for summer blooming more satisfactory than these. Specially suited for vases and window boxes, flower beds and borders.

Antonio. Deep blue. Large.
Beauty of Oxford. Dark pink, immense size.
Berenice. Beautiful rosy-pink, dark center.
Climaxer. Extra fine scarlet, very brilliant.
Dawn. Dark, rich pink.
Gazelle. Rich deep purple.
Houri. Pink, yellow centre.
Loadstar. Lavender, a rare color. Very attractive.
Mrs. McKinley. Pure white, large flower. Splendid.
Pres. Harrison. Scarlet, deepening to magenta.
Sapphire. Purple, large white eye. Very fine.
Trilby. Variegated red and white. Very attractive.

Price, 10c. each, $1.00 per doz., $6.00 per 100. Set of 12 sorts for $1.00.

FLOWERING AND ORNAMENTAL PLANTS.

BELOW we offer a complete list of *GARDEN AND GREENHOUSE FAVORITES*, plants so well and favorably known that extended descriptions seem superfluous, yet, would space permit, we would gladly give full descriptions because all are worthy of special mention. *The dates given show when plants will be ready.*

	EACH	DOZ.
Acalypha Sanderii. Crimson, cylindrical flowers..	15c	$1.50
Acalypha Mosaica. Variegated red foliage.....	15c.	1.50
Achyranthes Emersonii. Dark red foliage	10c.	1.00
Agapanthus Umbellatus. Clusters of bright blue flowers. Blooms during summer and fall.....	25c.	2.25
Ageratums. Blue and white, dwarf.....	10c.	1.00
Ageratum, Princess Pauline. White, blue center...	10c.	1.00
Ageratum, Stella Gurney. Deep purple-blue.....	10c.	1.00
Ageratum, Little Midget. Blue, grows 4 inches.....	10c.	1.00
Allamanda Hendersonii. Large yellow flowers.....	25c.	2.50
Allamanda Williamsii. A bush variety, yellow flowers, 3 inches across, fragrant.....	25c.	2.50
Alyssum. We offer double and single "Tom Thumb," variegated and ordinary " Sweet " Alyssum.....	10c.	1.00
Amaryllis. Beautiful flowering bulbs, which should find a place in every window.....		
Formosissima (Jacobean Lily). Crimson flowers.	15c.	1.50
Hybrids of Vittata. Red and white striped.....	75c.	7.50
Johnsonii. Large flower, crimson, striped white..	50c.	4.50
Amaranthus (Joseph's Coat). (May 1st).....	10c.	1.00
Antirrhinum. Choicest mixed. (April 15th).....	10c.	1.00
Anthericum Repens. Pretty basket plant.....	25c.	2.50
Aspidistra Lurida. Large green leaves.....	75c.	7.50
Aspidistra Variegated. Green and white foliage....	1.50	15.00
Asters, Henderson's Invincible. White, blue, pink and crimson. $8.00 per 100. (Ready April 15th)	15c.	1.50
Asters. Giant Comet or Ostrich Plume. White, pink, blue and crimson, $6.00 per hundred.....	10c.	1.00
Asters. Semple's Late. White, pink, blue and crimson. $6.00 per 100.....	10c.	1.00
Asters. Jubilee. White, blue, pink and crimson $6.00 per 100.....	10c.	1.00
Balsams. Camellia-flowered, white and mixed....	10c.	.75
Bougainvillea Sanderiana (Chinese Paper Plant)...	20c.	2.00
Browallia Speciosa Major. Blue flowers, ever-blooming, fine for house or garden.....	10c.	1.00
Calendula Meteor. Bright orange. (May 1st).....	10c.	1.00
Calceolarias. Showy plants for pot culture.....	15c.	1.50
Caryopteris Mastacanthus (Hardy Blue Verbena). Covered with blue flowers late in the fall.....	20c.	2.00
Cineraria Hybrida. Magnificent flowering plants...	15c.	1.50
Castor Oil Bean. (Ready May 15th).....	20c.	2.00
Centaurea Gymnocarpa. (The Dusty Miller.) $4.00 per 100.....	10c.	1.00
Clerodendron Balfourii. Crimson and creamy-white flowers. Climbing plant.....	20c.	2.00
Cobea Scandens. A summer vine, blue flowers....	20c.	2.00
Convolvulus Mauritanicus. Blue-flowering vine...	15c.	1.50
Cosmos. Assorted colors. (May 1st).....	10c.	1.00
Coronilla Glauca. Bright yellow flowers.....	15c.	1.50
Cockscombs. All colors mixed. (Ready May 1st)..	10c.	.75
Coleus. A splendid assortment of bedding and fancy kinds, $4.00 per 100.....	10c.	1.00
Cuphea Platycentra (Cigar Plant).....	10c.	1.00
Cyperus Alternifolius. " The Umbrella Plant."...	15c.	1.50
Daisies, English. White and pink, dwarf, hardy..	10c.	.75
Daisies, Giant Hardy White. Flowers single, pure white measuring 4 to 6 in. across. Growth 2 to 3 ft.	15c.	1.50
Daisies, Paris. " White Marguerite.".....	15c.	1.50
Daisies, Anemone Flowered. " Queen Alexandria." White, anemone center.....	20c.	2.00
Dianthus (Summer Pinks). (May 1st).....	10c.	1.00
Euonymus Radicans, Var. A pretty variegated vine; clings to walls; hardy in sheltered positions	15c.	1.50
Eupatorium Tricolor. Richly variegated foliage....	20c.	2.00
Erythrina Hendersonii (Coral Plant).....	15c.	1.50

	EACH	DOZ.
Euphorbia Splendens. Coral-pink flowers.....	15c.	1.50
Farfugium Grande (Leopard Plant). Spotted leaves	30c.	3.00
Feverfew, Double White. Summer-flowering.....	10c.	1.00
Gazania Splendens. A most useful plant for vases..	15c.	1.50
Genista Racemosa. Flowers pure golden-yellow...	15c.	1.50
" " large plants.....	50c.	4.50
Grevillea Robusta (Silk Oak).....	20c.	2.00
Impatiens Lucy. Pinkish-lilac flowers; very pretty.	15c.	1.50
Impatiens Sultanii (Sultan's Balsam). Rosy-carmine	15c.	1.50
Impatiens Platypetala. White, crimson center....	20c.	2.00
Ipomea Learii. (Blue Dawn Flower).....	15c.	1.50
Ipomea Briggsii. White, with crimson throat.....	15c.	1.50
Ivy, Kenilworth (Linaria Cymballaria).....	10c.	1.00
Ivy, German. Well known as " Parlor Ivy ".....	10c.	1.00
Jasmine, Grandiflorum (Star Jessamine). White...	15c.	1.50
Jasmine, Revolutum. Bright yellow.....	15c.	1.50
Lemon Verbena. A universal favorite; fragrant...	15c.	1.50
Lobelias. Blue-flowering. (April 15th).....	10c.	.75
Maurandia Barclayana. A flowering vine (May 1st)	10c.	1.00
Mesembryanthemum (Variegated Ice Plant).....	10c.	1.00
Mahernia Odorata (Golden Honey Bell).....	15c.	1.50
Manettia Vine. Flame color, tipped yellow.....	15c.	1.50
Myosotis (Forget-me-not.) The best blue variety..	10c.	1.00
Nasturtiums. Climbing and bush. (April 15th)....	10c.	1.00
Ophiopogon Jaburan, Var. Beautifully variegated foliage. Violet-blue flowers, blue berries.....	50c.	5.00
Othonna Crassifolia. Yellow flowers, drooping habit	15c.	1.50
Orange, Otaheite. Dwarf, small edible fruits.....	20c.	2.00
" " Large plants.....	50c.	4.50
Panicum, Var. Pretty grass for baskets, etc.....	10c.	1.00
Pelargoniums. Six choice sorts.....	25c.	2.50
Phlox Drummondii Grandiflora. The annual Phlox Assorted colors, $6.00 per 100.....	10c.	1.00
Pilogyne Suavis. Beautiful outdoor summer climber.	15c.	1.50
Pilea (Artillery Plant). Splendid for baskets, etc..	10c.	1.00
Pinks. Hardy garden, assorted. Young plants....	10c.	1.00
Plumbago Capensis. Beautiful sky-blue flowers....	15c.	1.50
Primula Chinensis (Chinese Primroses).....	15c.	1.50
Primula Elatior (Cowslip). Assorted.....	10c.	1.00
Saxifraga Sarmentosa (Mother of Thousands).....	10c.	1.00
Sedum Carneum, Var. (Variegated Stone-crop)....	10c.	1.00
Selaginella Emiliana (Moss Fern).....	10c.	1.00
Smilax. Easily grown on strings in a sunny window	10c.	1.00
Solanum Seaforthianum. A climbing plant. Beautiful blue flowers in immense pendulous panicles, some of them a foot long.....	15c.	1.50
Solanum Jasminoides Grandiflorum. Flowers soft white with a bright yellow center. A climbing plant	15c.	1.50
Solanum Rantonetti. This forms a neat bush 2 feet high. Flowers deep blue, yellow center.....	15c.	1.50
Stevia Serrata. White flowers.....	10c.	1.00
Stevia Serrata, Var. Variegated foliage, for bedding	10c.	1.00
Stocks. Best German Ten-Weeks. (April 15th)....	10c.	1.00
Swainsonia Galegifolia Alba. Pure white.....	15c.	1.50
Swainsonia Galegifolia Rosea. Rosy-red flowers...	15c.	1.50
Sweet William. Assorted colors.....	10c.	1.00
Thunbergia. Summer-blooming vine. (April 15th)	10c.	1.00
Thyme. Gold and silver varieties.....	10c.	1.00
Torenia. Indigo-blue and lavender, yellow throat.	10c.	1.00
Tradescantias. Vulgaris, Repens, Multicolor, etc...	10c.	1.00
Vinca Major Variegata. Trailing vine.....	10c.	1.00
" " " Large plants.....	30c.	3.00
Vinca (Summer-flowering). Rose and white.....	10c.	1.00
Zinnias. Assorted colors. (Ready May 1st).....	10c.	1.00

FLOWER GROWERS' AND GARDENERS' REQUISITES.

Henderson's Prepared Potting Soil. One of the principal elements of success in the growing and flowering of plants and bulbs is proper soil. This " Prepared Potting Soil " is the same that we use in our extensive greenhouses. As needed, we mix with it peat, sand and pure raw ground bone meal—it is then friable, rich, and will cause plants to grow and bloom luxuriantly.

Leaf Mold. Essential in plant growing, in fact, indispensable for Ferns, etc.

Rotted (Sandy) Peat. Fine for lightening soil, for sowing fine seeds, for Azaleas, Palms, Begonias, etc., mixed with garden soil.

Fibrous Peat. Used for potting Orchids, Ferns, and many purposes. **Price of Potting Soil, Peat and Leaf Mold,** 30c. per peck bag, $1.00 per bushel bag, $2.00 per bag containing about one barrel.

Sphagnum Moss. Extensively used for filling Fern and Orchid baskets, mixing with potting soil, covering tops of pots to preserve moisture, etc. Price, 25c. peck, 75c. bushel; 3-bushel bag, $2.00; bale of about 3 barrels, $3.50.

Bamboo or Cane Stakes. Six to ten feet long and largely used for staking Chrysanthemums, Roses, etc. Price, $1.00 per 100, $8.00 per 1000.

HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Henderson's Ever-Blooming Honeysuckle.

Lonicera Hendersoni. Large clusters of trumpet-shaped blooms, a brilliant orange-red with bright yellow at the mouth of the flowers. They are produced on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a quick grower, with a tendency to climb very high. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers.

NOTE.—This has been scarce since its introduction by us, but this year we have a fine stock and offer it at a greatly reduced price. (*See cut.*)

Price, large field-grown plants, 40c. each, $4.00 per doz.; young plants, 25c. each, $2.50 per doz.

Heckrott's Ever-Blooming Honeysuckle.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes, deliciously fragrant. This is a grand variety and displaces *Belgica*, the old fragrant Dutch Honeysuckle, being superior to it in every way.

Price, strong 2-year-old plants, 30c. each, $3.00 per doz.; young plants, 15c. each, $1.50 per doz.

Lonicera Flexuosa (Japan Sweet-scented Honeysuckle). Large flowers; pale yellow and white.

Lonicera Halleana (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free blooming and fragrant.

Lonicera Brachypoda (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white. One of the most vigorous.

Lonicera Brachypoda Aurea (Golden-leaved Honeysuckle). Flowers yellow. Foliage veined and mottled yellow. Exceedingly ornamental.

Price, except where noted, *large plants*, grown in open ground one year, 20c. each, $2.00 per doz., $12.00 per 100; young plants, 10c. each, $1.00 per doz., $6.00 per 100.

AMPELOPSIS VEITCHII.

Sometimes called "Boston Ivy" and "Japan Ivy."

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gateposts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of *scarlet, crimson* and *orange*. Truly a grand sight.

Price, strong, 1-year pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100; young plants ready in May, 15c. each, $1.50 per doz.

HARDY CLIMBING PLANTS.

Ampelopsis Quinquefolia. The well-known Virginia Creeper.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor. A graceful and attractive vine.

Apios Tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, $1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Invaluable for shading porches. Price, 50c. each, $5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich orange-scarlet, trumpet-shaped flowers. An exceedingly handsome vine.

Chinese Matrimony Vine (Lycium Chinense). Bright purple flowers, succeeded by brilliant scarlet berries.

Celastrus Scandens (Bitter Sweet). A well-known, handsome climbing plant. Scarlet berries, remaining all winter, Price, 40c. each, 3 for $1.00

Ivy (English). Valuable for covering graves; grows well in shade.

Hardy Yellow Jasmine (J. Nudiflorum). Blooms on the naked stems.

Hardy White Jasmine (Jasminum Officinalis). Blooms after foliage is set.

Kudzu Vine (Pueraria Thumbergiana). Foliage large and lobed, purple, pea-shaped flowers in clusters, borne late in the season. On account of its prodigious growth this has been popularly called "Jack and the Bean Stalk." Price, for strong 3-year roots, 50c. each, $5.00 per doz.

Wistaria Sinesis, White. Flowers borne in long, drooping clusters, pure white. Price, 50c. each, $5.00 per doz.

Wistaria Sinesis, Blue. Flowers in drooping clusters, soft lavender-blue. Price, 35c. each, 3 for $1.00, $3.50 per doz.

Price, except where noted, 25c. each, $2.50 per doz.

CALIFORNIA PRIVET FOR HEDGES.

Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. (*See cut.*) Price, strong shrubs, 1½ to 2 ft. high, 4 to 8 branches, 75c. per doz., $4.00 per 100, $35.00 per 1000; extra strong, 2½ to 3 ft. high, 6 to 10 branches, $1.00 per doz., $6.00 per 100, $55.00 per 1000. Leaflet on Privet hedges free on request.

HARDY FLOWERING SHRUBS.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are all 2 to 3 years, transplanted, and range from 1½ to 3 feet in height, according to variety; some being stronger growing, are consequently taller at the same age. *The letters following the names indicate the season of blooming, thus:* **A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.**

NOTE.—Those marked * may be planted in a shady place.

Althea, Double White. (I) The well-known "Rose of Sharon."
Althea, Double Red. (I) Similar to above, color red.
Althea Variegata. A handsome shrub, white and green foliage.
***Azaleas, Hardy Ghent, Mollis,** etc. See page 143.
***Berberis Purpurea.** (C) (Purple Berberry.) Purple foliage.
***Berberis Thunbergii.** (C) A grand hedge plant, very graceful habit, fine foliage, which colors gloriously in the fall, spiny, bears a wealth of scarlet berries. Ironclad hardy.
Calyeanthus Floridus. (D) (Strawberry Shrub.) Fragrant.
Cereis Canadensis. (B) (American Judas Tree.) 50c. each.
***Chionanthus Virginiea.** (C) (White Fringe.) 50c. each.
***Clethra Alnifolia.** (I) Yellowish-white, sweet-scented flowers.
***Corchorus Japoniea.** (G) Slender growth; yellow flowers.
* " " **alba.** (G) White flowers.
* " " **fl. pl.** (F) (Also called Kerria Japonica.)
* " " **Var.** (G) Foliage white and green.
***Cornus Floridus.** (B) American Dogwood. White flowers, red berries, very ornamental. 50c. each.
***Cydonia Japoniea.** (A) (Japan Quince.) Scarlet flowers.
***Deutzia Candida, fl. pl.** (E) Double white flowers.
***Deutzia Crenata.** (E) Pure white, tinged rose color.
***Deutzia Graeilis.** (D) Pure white, low compact habit.
***Deutzia Lemoineii.** (E) A fine and improved variety.
***Exochorda Grandiflora.** (B) Pure white flowers, very pretty.
***Forsythia Viridissima.** (A) Yellow sprays of flowers.
Forsythia Suspensa. (A) Yellow flowers, drooping habit.
HYDRANGEA PANICULATA GRANDIFLORA. (I) Large white panicles of flowers, changing to pink at the base. (*See cut.*) Strong bushes, 2½ to 3 feet. See also page 162.
JAPANESE MAPLES. Beautiful dwarf trees, the variegation is wonderful. **Atropurpureum,** deep maroon; **Disseetum,** var., dark maroon with white variegation; and **Sanguinea,** blood-red. Price, 2 to 3 feet, $1.00 each.
Lilac, Chas. X. (B) The best purple, sweet-scented variety.
Lilac, White. (B) (Syringa Alba Grandiflora.) Beautiful sprays of white flowers; graceful growth. 35c. each.
***Philadelphus Coronarius.** (D) (Syringa or "Mock Orange.")
***Philadelphos Lemoineii.** (D) A vastly improved variety.
Philadelphus Foliis Aureus. Handsome yellow foliage.
Prunus Pisardi. Foliage, fruit and shoots bright purplish-red.
Prunus Triloba. (B) (Double-flowering Plum.) Pink flowers.
***RHODODENDRONS.** (C) Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, $1.50 each; 10 to 15 buds, $2.00 each. (*See cut.*)
Rhodotypus Kerrioides. (C) Large, single flowers; pure white.
Ribes Missouriensis. (Flowering Currant.) Yellow flowers.
Robinia Hispida. (F) "Rose Acacia." A handsome shrub, long racemes of rose colored flowers. 50c. each, $5.00 per doz.
Sambueus Aurea. (Golden-leaved Elder.)
Spiraea Anthony Waterer. (F) Carmine-crimson flowers.
Spiraea Bumalda. (B) Rosy-pink, large flat clusters.
Spiraea Callosa. (F) Clusters of pink flowers.
" " **alba.** (F) Same as above, *white* flowers.
Spiraea Douglasi. (H) Spikes of beautiful rose-colored flowers.
Spiraea Thunbergii. (A) White flowers. Fine for cemeteries.
***Spiraea Prunifolia.** (C) (Bridal Wreath.) White, *double flowers.*
SPIRAEA VAN HOUTTEII. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.
***Viburnum Opulus Sterilis.** (D) (Common Snowball.)
***VIBURNUM PLICATUM.** (D) **(Japan Snowball.)** Superior in foliage and flower to the above. An exceedingly handsome shrub. (*See cut.*) Price, 40c. each, $4.00 per doz.
***Weigelia Candida.** (F) Pure white flowers. A fine shrub.
***Weigelia Rosea.** (E) Rich rose-colored flowers. Strong growth.
***Weigelia Rosea, Var.** (E) Beautifully variegated foliage.

Price, except on varieties speeially prieed, 25c. each, $2.50 per doz., $18.00 per 100. *Our selection of sorts,* **$2.00 per doz., $15.00 per 100. By express or freight, purehaser to pay charges.**

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CAMPBELL'S EARLY. (E) Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm, but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and the seeds part readily. Season is early, and its keeping qualities remarkable, having hung upon vines sound and perfect for six weeks or more after ripening. (*See cut.*) 2-year vines, 40c. each, $4.00 per doz.

Hardy Grapes in Variety. Two-Year Vines.

The letters E.E. mean *extra early*; E *early*; M *medium to late.*

Agawam. (M) (Rogers' No. 15.) Berries large, of bronze color.
Brighton. (E) Bronze-black; ripens with the Delaware.
Concord. (M) *Black*, with a rich bloom. 20c. each, $2.00 per doz.
Delaware. (M) Red; bunches compact; berries small and sweet.
Eaton. (M) An improved *Concord.* 30c. each, $3.00 per doz.
Golden Pocklington. (M) Very large; *deep amber* in color.
Green Mountain. (EE) (*Winchell.*) Bunch shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, few seeds. Very early. 50c. each, $5.00 per doz.
Green's Early. (EE) A grand, extra early, *white* grape. Bunch and berry medium to large, fine quality. 35c. each, $3.50 per doz.
Gaertner. (E) (Rogers' No. 14.) Beautiful *light red*, tender, sweet, pleasant. 25c. each, $2.50 per doz.
Lindley. (E) (Rogers' No. 9.) Bunch medium; *a rich shade of red.*
Moore's Diamond. (E) A grand *white* grape, first quality fruit.
Moore's Early. (EE) Ripening two weeks earlier than Concord.
Merrimack. (M) (Rogers' No. 19.) Large berry; *jet black.*
Niagara. (M) A grand *white* grape; hardy, fine quality.
Salem. (M) (Rogers' No. 53.) A splendid *coppery-red* grape.
Vergennes. (M) *Light amber*, large berry, meaty, sweet and rich.
Worden. (E) *Black*; very juicy, large size; early.
Wilder. (M) (Rogers' No. 4.) Bunches large; color *black.*

Price, except where noted, 25c. each, $2.50 per doz.

SPECIAL OFFER. Full set of 19 Hardy Grapes for $4.50. (*if wanted by mail, add 25c. per set.*)

CURRANTS. (If wanted by mail, add 15 cents per dozen.)

London Market. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies. Price, 2-year plants, 15c. each, $1.50 per doz., $10.00 per 100.
Fay's Prolific. Fruit large, bright red, and of good flavor, less acid than the old "Red Cherry," which it is rapidly superseding, the latter being only sparingly grown. Price, two-year plants, 15c. each, $1.50 per doz., $10.00 per 100.
North Star. A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand. Superior to old Cherry Currant.
White Grape. The largest and decidedly the best *white* variety, and one of the best of any for the home garden. Easy to eat out of hand.
Lee's Prolific. A fine *black* currant and a general favorite. Price (except where noted), 2-year plants, 10c. each, $1.00 per doz., $7.50 per 100.
PERFECTION. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit.

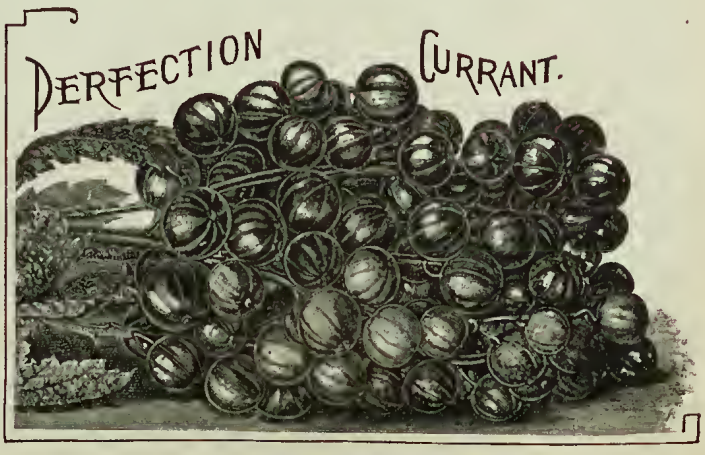
It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. (*See cut.*) Price, 30c. each, $3.00 per doz., $20.00 per 100.

FOREIGN GRAPE VINES.

We offer the following well-known sorts: **Black Hamburg Muscat of Alexandria, Black Alicante, Gros Maroc, Madresfield Court Muscat, Buchland's Sweet Water, Gros Colman, Foster's Seedling.** One year vines, $1.00 each, $9.00 per doz.

The Garden Culture of Small Fruits.

A set of complete instructions, in pamphlet form. We will send this *free* to customers applying for it.



New Family Strawberry "RELIANCE."

This is a perfect flowered variety, ripens with the "Marshall" and has a long season. This is only one of its valuable traits.

The Fruit resembles the "Mary" in shape, but larger and heavier. It is remarkably uniform in shape for such a large berry.

The Quality is unsurpassed, juicy, luscious, solid to the center, the flavor being what is generally known as "mild."

The Color is dark crimson, very glossy and attractive, remarkably even all over the berry, never showing a white tip.

The Growth is excellent, large, deep green, handsome foliage. The fruit is borne on strong stalks and in great profusion, as may be seen in the cut, which is a photograph of a plant in the field.

Price, 50c. per doz., $3.00 per 100, $25.00 per 1000.

NEW STRAWBERRIES.

Abington. (Midseason.) A very promising new berry, a strong grower and great plant maker. Grows 10 to 12 inches high with heavy fruit stalks which stand erect. The blossom is perfect, large and full. The berries are of large size, a fair average is 25 to a quart. They are bright red, firm and of good flavor. At all times it ranks high even when some of the standard sorts show deterioration.

Arnout. (Early.) Fine large berries, bright red and solid, of most delicious flavor. The plants are splendid, large, heavy foliage, giving splendid protection to the fruit. The fruit ripens uniformly, no hard core or sour tips. It is very productive and carries its size to the end of the season. In every way a grand berry.

Cardinal, (P.) (Midseason.) A new berry, first introduced by one of the most conservative of the great strawberry growers of the country. It is difficult in our limited space to tell all about this fine sort, suffice it to say that the berries are large and beautiful, perfectly delicious. The plant is ideal, strong and vigorous. It is a pistillate variety. Its name was given because of its brilliant color.

Golden Gate. (Midseason.) A splendid new variety, very large, handsome fruit of oval shape, surface red and glossy, the color extending half way to the center which is white. Flavor mild and pleasant. A vigorous grower, making large plants with luxuriant foliage. Fruit firm.

Highland, (P). (Midseason.) The most productive berry by actual test yet introduced, as demonstrated at the Wooster, Ohio, Experiment Station in competition with one hundred and forty-six varieties. Fruit medium to large, bluntly conical, color bright scarlet, flesh red to center, medium firm, of good quality. Plant strong and healthy.

Price for the above, 60c. per doz., $4.00 per 100, $30.00 per 1000.

TRANSPLANTED PLANTS.

From our extensive collection we have selected the varieties offered as the best for general use. They were *transplanted into cold frames* in the fall, and if planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or Pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollenize their blossoms.

SELECT STRAWBERRIES.

Brandywine. (Midseason.) The berries are of large size, glossy scarlet, very firm, solid and shapely, of delightful aroma, rich, juicy and luscious.

Climax. (Extra Early.) The coming early berry, the berry that has yielded 30,000 quarts per acre. Large size, uniform in shape, splendid color and excellent flavor.

Corsican. (Midseason.) A distinct new variety of value for market and home garden. The fruit is dark crimson, rich and delicious flavor, large size and firm.

Fairfield. (Early.) Extra early and unsurpassed for size, productiveness, color, quality and firmness.

Lester Lovett. (Extra Late.) "Lester Lovett" possesses all of the valuable characteristics of the "Gandy" with added lateness. The berries are globular or slightly conical, very large and of uniform, perfect shape.

Marshall. (Midseason.) As a large berry for home use it is peerless. The color is a rich glossy crimson that every one admires; the quality is far above the average.

Nic. Ohmer. (Midseason.) A giant strawberry, never misshaped. Dark glossy red, firm and of excellent flavor.

Senator Dunlap. (Early to Midseason.) A well-tested, wonderfully productive variety, one of the safe sorts to plant. Fruit good size, regular form, beautiful bright red, glossy, firm; one of the best for canning.

Steven's Late Champion. (Late.) This is a very promising late berry. From what we have seen of it we think it has not been over-praised. The plant is strong vigorous and productive. Very large, fine flavored, bright color, good shipper, heavy yielder, good fruit stem.

Success. (Early.) A grand, very large, early berry. Globular, slightly conical, bright scarlet, flavor always fine, mild, rich and sweet. A grand variety.

Uncle Jim or Dornan. (Midseason to Late.) A Strawberry that is attracting much attention for its superior merits. Plants remarkably robust with large healthy foliage. It is a big and reliable producer of extra large berries—very uniformly heart shaped—of a bright, beautiful red color and of high quality.

Wm. Belt. (Midseason.) The fruit is conical, rather long, regular in outline, bright red and glossy.

Price, 30c. per doz., $1.50 per 100, $10.00 per 1000.

If wanted by mail add 25c. per 100. Mailed free (if wanted) at the dozen rate. *This applies to all Strawberries.*

NOTE.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our Summer list of *Pot-grown Strawberries* is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready.

HENDERSON'S.....

"GREAT RUBY."

(Pistillate, midseason to late.)

This new Strawberry has proved to be one of the finest varieties ever introduced. A favorite among those who desire the most uniformly handsome and large, richly colored, delightfully flavored strawberry for the home table. The healthy, vigorous growth, remarkable productiveness, immense size, handsome uniform shape, deep lustrous crimson color, and, above all, the rich-luscious flavor, combined with the delightful aroma, render Henderson's "Great Ruby" peerless among strawberries. It commences to ripen soon after the early varieties, and bears until nearly all the others are gone. The luxuriant growth of the plant and its remarkable deep-rooting qualities enable it to produce beautiful large berries even during a dry season, when other varieties are withered and fruitless. *(See cut.)* Price, 50c. per doz., $3.00 per 100, $25.00 per 1000.

SELECT STRAWBERRIES.—Continued.

Bederwood (Rackster). *(Early.)* A valuable early Strawberry; an enormous bearer, large size, light scarlet.

Bubach No. 5 (P). *(Midseason.)* Indispensable on account of its large bright berries, immense yield and fine flavor.

Glen Mary. *(Midseason.)* This fine variety is of large size, good quality and large yield; one of the best. Color, dark glossy crimson.

Haverland (P). *(Early.)* One of the best berries in existence; extra early and marvelously productive. Bright, glossy crimson.

Michel's Early. *(Early.)* This is a robust grower; yields bountifully; berries medium to large; color, bright scarlet. A strong grower.

Sample. (P). *(Late.)* This variety is now classed by professional Strawberry growers as one of the reliable standard kinds. It is a strong, vigorous grower, very productive; averages big and wonderfully uniform. Quality and color everything to be desired, crimson to the core.

Sharpless. *(Midseason.)* One of the most popular. Plant exceedingly vigorous, very productive; fruit large, crimson, firm and of good quality. Grand for market and home. A recognized standard for merit.

"The Gandy." *(Late.)* One of the best *late* Strawberries ever introduced. Strictly fancy. The fruits are uniformly large, perfect in form, and firm; color, bright crimson and as glossy as if varnished.

Price for above, 30c. per doz., $1.50 per 100, $10.00 per 1,000. *(Transplanted plants.)* If wanted by mail, add 25c. per 100 for postage.

NOTE.—Those marked "Pistillate" (P) must have a row of a perfect flowered sort every nine or twelve feet among them to pollenize their blossoms.

BLACKBERRIES.

6 sold at dozen rate, 25 at 100 rate, 250 at 1000 rate.

Early King. A grand, very early variety. Its delicious sweetness renders it specially valuable for the home garden.

Early Harvest. Berries uniform, glossy black. Very early.

Eldorado. The berries are very large, jet-black; borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., $5.00 per 100.

Erie. Canes of ironclad hardiness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., $4.00 per 100, $30.00 per 1000.

Kittatinny. Once the most popular of all Blackberries.

Mersereau. A mammoth, early, ironclad hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. *(See cut.)* Price, 10c. each, 75c. per doz., $5.00 per 100.

Rathbun. The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored; of so superior a quality that it is in a class by itself. It ripens early, about with the Wilson. Price, 10c. each, $1.00 per doz., $6.00 per 100.

Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old "Wilson's Early."

Dewberry, Lucretia (or Creeping Blackberry). Conceded to be the finest of its class, as early as "Early Harvest," and as large as the "Erie" Blackberry. The quality is superb.

Dewberry, Premo. An early *Dewberry*, the crop is off before "Lucretia" is ripe. Large luscious berries.

Price (except where noted), 5c. each, 50c. per doz., $3.50 per 100, $25.00 per 1000. Blackberries by mail, 10c. per doz. extra.

RED RASPBERRIES.

If wanted by mail, add 10c. per doz.

Cardinal. This wonderful berry is a surprise in the fullness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow ten feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. If only one variety of red Raspberries is planted, choose "Cardinal." Price, 10c. each, 75c. per doz., $5.00 per 100, $40.00 per 1,000.

Cuthbert. Canes hardy. Berries large, dark crimson, good flavor.

Miller. An early variety, large-fruited and profuse bearer; vigorous grower, with large and abundant foliage; color, brilliant red; sweet, luscious flavor

Thompson's Early Prolific. A fine, early, hardy Raspberry for general cultivation. An excellent grower; bright crimson.

Golden Queen. (*Yellow.*) The most popular and best *yellow Raspberry* yet introduced. Price, 10c. each, 75c. per doz., $5.00 per 100.

THE KING. The earliest red Raspberry. Large fruits, light crimson; quality excellent. (*See cut.*) 60c. per doz., $4.00 per 100, $35.00 per 1000.

Price for the above Raspberries (except where noted), 5c. each, 50c. per doz., $3.00 per 100, $20.00 per 1,000.

Potted Plants, Ponderosa Tomato.

To meet the growing demand for this peerless variety, we offer pot-grown plants. These being sturdier and better rooted than transplanted plants, can be safely sent by mail. If sent by express, buyer to pay charges; we will leave all the soil on the roots, a great advantage. (*See cut.*) Price, free by mail at dozen price, 10c. each, 75c. per doz., $5.00 per 100. **NOTE.**—**Crimson Cushion** and **Tenderloin** at same price. The other Tomatoes named below, **pot-grown**, at 60c. per doz., $4.00 per 100.

If wanted by mail add 25c. per 100 for Cabbage, Cauliflower, Horse Radish, Sweet Potato, Hop and Lettuce; 10c. per doz. for Egg, Tomato (except pot-grown plants), Parsley, Mint, Lavender, Tarragon and Pepper Plants; 25c. per doz. for Rhubarb. 5c. each for Chives. Sweet Potato plants are in season only from May 1st to June 20th.

Cabbage, Cauliflower and Lettuce ready April 1st.

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POT-GROWN PLANT, PONDEROSA TOMATO.

Black Raspberries.

If wanted by mail, add 10c. per dozen.

The "Munger." The fruit is black and resembles Gregg very much. It is better flavored and a better shipper. In size it excels Gregg. Price, 10c. each, 60c. per doz., $4.00 per 100, $30.00 per 1000.

Haymaker. A *purple* Raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. Price, 10c. each, 75c. per doz., $5.00 per 100.

Cumberland. In size the fruit is simply enormous, the berries, measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is unusually firm. Price, 10c. each, 60c. per doz., $4.00 per 100, $35.00 per 1000.

Columbian. Most desirable for the garden, a seedling of Cuthbert which grew near a Gregg. Vigorous, hardy, productive; fruit of large size and great excellence. Dark purple. 10c. each, 60c. per doz., $4.00 per 100.

Ohio. Exceedingly productive, very hardy, excellent quality.

Older. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit juicy excellent flavor and jet black.

Palmer. Very early and a grand fruit for family or market.

Price, except where noted, 5c. each, 50c. per doz., $3.00 per 100, $20.00 per 1000.

GOOSEBERRIES.

TWO-YEAR PLANTS.

(These cannot be sent by mail, only by express, buyer paying charges,)

Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large, red fruit in great abundance, and is one of the easiest to grow. Price, 20c. each, $2.00 per doz., $15.00 per 100.

Downing. Fruit large, pale green, and of excellent quality, both for cooking and table use. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Houghton's Seedling. A native variety, prolific bearer, light-colored fruit. Price, 15c. each, $1.50 per doz., $10.00 per 100.

VEGETABLE PLANTS AND ROOTS.

	Doz.	100	1,000
CABBAGE, Early Summer	$0.15	$1.00	$7.50
Henderson's Succession	.15	1.00	7.50
Early Jersey Wakefield	.15	1.00	7.50
Charleston Wakefield	.15	1.00	7.50
CAULIFLOWER, Henderson's Early Snowball	.30	2.00	15.00
CHIVES, per clump, 15c. each	1.50	10.00	
HORSE RADISH ROOTS	.15	.75	6.00
LETTUCE, Boston Market	.15	1.00	7.50
Curled Simpson	.15	1.00	7.50
Big Boston	.15	1.00	7.50

	Each.	Doz.	100
EGG PLANTS. Ready May 15th. Henderson's Improved New York Spineless, Pot grown	.10	$0.60	$5.00
HOP ROOTS. (Ready Apr. 20th)	5	.50	3.00
LAVENDER. (*Lavendula vera*)	.15	1.50	10.00
MINT (Spearmint)	.10	1.00	6.00
PARSLEY, Emerald	.10	1.00	6.00
PEPPER. (Ready May 15th.)			
Ruby King. Pot grown	.10	.60	5.00
Chinese Giant "	.10	.60	5.00
SWEET POTATO PLANTS		.10	.50
RHUBARB ROOTS, St. Martin's	.15	1.50	10.00
Linnaeus	.10	1.00	6.00
TARRAGON, True French	.35	3.50	20.00

	Doz.	100
TOMATO PLANTS. (Ready May 1st.) These are all transplanted plants grown in boxes. See above for our offer of pot-grown plants.		
Acme. Round, solid, pinkish-crimson	.30	2.00
Freedom. Early, very fine	.30	2.00
The Trophy. Very large; solid	.30	2.00
Stone. Vivid scarlet; very solid	.30	2.00
Ponderosa. Extra large and solid	.40	3.00
Crimson Cushion. A superb variety	.40	3.00
Tenderloin. "Henderson's New Meaty"	.40	3.00

HENDERSON'S SPECIAL FERTILIZERS.

BETTER THAN ANIMAL MANURES.

We herewith offer thoroughly reliable, and properly balanced chemical fertilizers, compounded for the best growth of various crops. Having made a careful study for many years of plant fertilization we have had exceptional opportunities for determining the proper materials for producing the greatest yield as well as early maturity. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil. Our fertilizers contain no weed seeds, have no disagreeable odor, are fine, dry and easily applied.

It is well understood among intelligent farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.

We are confident that no better commercial manures can be made than Henderson's Special Fertilizers.

No horn, leather, hair, marl or other insoluble materials enter into the composition of our fertilizers.

HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum corn crops. Nitrogen and potash are also supplied in sufficient quantities to form a perfect maize plant ration.

Price, per ton, $37.00; 200 lbs., $4.50; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00.

Quantity Required. *Use 400 to 600 lbs. per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.*

Guaranteed analysis, ammonia 3%; available phosphoric acid 10%; actual potash, 5%.

HENDERSON'S

CABBAGE AND CAULIFLOWER FERTILIZER.

Contains generous quantities ammonia and potash so necessary for the production of large solid heads. The ammonia being in the form of nitrate of soda, the potash as sulphate, make the highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. The liberal use of this special manure will produce large, compact white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, $42.00 per ton; 200 lbs., $5.00; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00.

Quantity Required. *For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hill, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower 1,000 to 1,500 lbs. broadcast and 300 lbs. in hill, mixing thoroughly with the soil.*

Guaranteed analysis, ammonia 5%; available phosphoric acid 7%; actual potash 7%.

HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. The potash, derived from sulphate potash produces tubers rich in starch, and of the finest quality, and does not need the addition of animal manure or other fertilizing agents to grow maximum crops of *clean, well formed,* marketable tubers.

Price, $42.00 per ton; 200 lbs., $5.00; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00.

Guaranteed analysis, ammonia 3½%; available phosphoric acid 8%; actual potash 8%.

Quantity Required. *Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs. in hill or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be* **deeply and thoroughly** *stirred before planting and the fertilizer* **well** *harrowed in. Potatoes require a loose, friable soil to attain perfection.*

HENDERSON'S UNIVERSAL SUPERPHOSPHATE.

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.

Price, per ton, $35.00; 200 lbs., $4.25; 100 lbs., $2.50; 50 lbs., $1.50; 25 lbs., $1.00.

Quantity Required. *Use 300 to 1,000 lbs. per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as the frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangles and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.*

Guaranteed analysis, ammonia 3%; available phosphoric acid 8%; actual potash 4%.

BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity Required. *For permanent pasture and mowing lands, ½ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops, ¾ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.*

Raw Bone Meal. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price, 1 lb. package, 10c. (*or by mail,* 25c. *lb.*); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, $1.00; 50 lb. bag, $1.75; 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton of 2,000 lbs., $42.00.

Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton of 2,000 lbs., $42.00.

Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc. being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

Price per 100 lb. bag, $3.25; 200 lb. bag, $5.50; per ton of 2,000 lbs., $47.00.

CLAY'S FERTILIZER.

A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical, notwithstanding its apparently high price.

Price per bag of 14 lbs., $1.25; 28 lbs., $2.25; 56 lbs., $4.00; 112 lbs., $7.00.

BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

Quantity Required. *When broadcasted and harrowed in use from ½ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.*

Price per 100 lb. bag, $2.50; 200 lb. bag, $4.50; per ton of 2,000 lbs., $38.00.

PURE PULVERIZED SHEEP MANURE.

A pure, natural and nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity. It makes a rich Liquid Manure.

Quantity Required. *For garden and field crops, 1 to 2 tons per acre—½ before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.*

Price, 100 lb. bag, $2.00; per ton of 2,000 lbs., $30.00; in packages of 2 lbs., 15c.; 10 lbs., 50c.; by mail, 15c. lb. extra.

ASHES—Canada Hard Wood.

Drives away insects and improves the texture of the soil; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. Contains 6% carbonate of potash. *Apply 1 to 2 tons per acre,* as one heavy application is better than the same quantity put on in fractions.

Price per bbl. of about 200 lbs., $2.25; per ton of 2,000 lbs., in bbls., $20.00. Special prices in bulk.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity, being extremely soluble it is easily applied after the plants are above ground at the rate of 100 *to* 500 *lbs. per acre.*

Price per 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, $1.50; 50 lb. bag, $2.25; 100 lb. bag, $4.00; per ton, apply.

LAND PLASTER OR GYPSUM.

Valuable for soils requiring lime and sulphate; often good on grass-lands and sour soils.

Price, $1.85 per bbl. of 250 lbs.; $13.00 per ton.

FERTILIZING CONSTITUENTS.

Kainit or German Potash Salt. 12½% actual potash and 33% common salt. Used chiefly for its potash value. The combination of these two ingredients renders it useful, when intelligently applied, for destroying insects in the soil.

Price, $1.60 per 100 lbs.; 200 lbs., $2.35; ton of 2,000 lbs., $18.00.

Acid Phosphate or Dissolved S. C. Rock, 14% available phosphoric acid. 100 lbs., $1.50; 200 lbs., $2.75; per ton, $20.00.

QUICK-ACTING—ODORLESS.

For New and Old Lawns, Tennis Courts, Putting Greens, Etc.

Can be Applied Spring, Summer or Fall.

NEVER FAILS TO INDUCE A LUXURIANT RICH GREEN GROWTH IN A FEW WEEKS' TIME.

The constant mowing of grass, and removal of clippings also removes a proportion of digested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top dressed, at least once a year, with suitable fertilizer. The Henderson Lawn Enricher is a clean and odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, though it can be put on during the summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. The use of "Henderson Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors, and is so often full of weed seeds.

QUANTITY REQUIRED.

For forming a new lawn a 10-pound package is sufficient to go over an area of 300 square feet, or 1000 to 1500 pounds per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain.

PRICES—by Express or Freight—purchaser paying transit charges.

5-pound	package		$ .25
10- "	"		.45
25- "	bag		1.00
50- "	"		1.75
100- "	"		3.00
200- "	"		5.00
Per ton of 2000 pounds			45.00

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (*stirring well*) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, $1.00; 50 lb. bag, $1.75; 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton, $45.00.

HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials,—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers.

	Price.	Delivered in U. S.
Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer)	$0.25	$0.35
Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer)	1.00	1.50
Twelve boxes, 192 tablets (enough for 192 gallons Liquid Fertilizer)	2.00	3.00

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers.

It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (*stirring well*). Detailed directions on each package.

Price, 1 lb. package, sufficient for 25 ordinary-sized plants for one year, 20c.; or by mail, 35c.

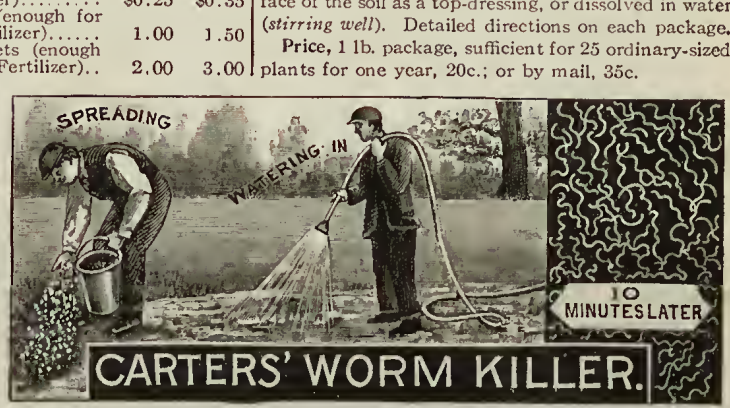
Destroys Weeds, Moss, Grass, etc., in Garden Walks and Carriage Drives.

It completely destroys all weeds, wherever applied, and by its effect on the ground prevents the growth of fresh ones for a year afterwards, thus saving an immense amount of labor in hoeing, etc. For brick walks it is a boon. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. If the ground is very dry it should first be sprinkled with clear water, so the Weed Destroyer will not soak away too quickly. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package.

QUART CAN,	makes	6	gallons,	sufficient for	150	square feet,	50c.
GALLON CAN,	"	25	"	"	600	" "	$1.25
5-GALLON KEG,	"	125	"	"	3,000	" "	5.00
40-GALLON BARRELS	"	1000	"	"	24,000	" "	30.00

"Your 'Weed Destroyer' is a boon to us here with our numerous garden walks and carriage drives to be kept clean and free of weeds. It used to be hoe, hoe, hoe, from morning till night, all summer long, but the last two seasons by sprinkling the walks thoroughly in the spring with your 'Weed Destroyer' diluted with water, it has kept the weeds and moss away and the walks in apple pie order."

CHAS. McGRATH, JR., Newton, Mass



Quickly eliminates Fish, Angle or Earth Worms from Infested Lawns, Putting Greens, etc.

This preparation, a non-poisonous powder, is not injurious to animals, birds, nor vegetation; in fact it has a beneficial and stimulating effect on grass. It is wonderfully efficacious where properly used in inducing earth worms to immediately come to the surface and die, thus removing the cause of unsightly worm casts and bad spots in the lawn. For "Putting Greens" thus infected it is invaluable, enabling the surface to be kept level, smooth and true without the expense and trouble of daily brushing and rolling. The green keepers of many golf clubs, both in Great Britain and America, use it extensively and attest its worth.

Quantity Required.—Half a pound per square yard; full directions with every order. **Price,** 1 lb., 15c. (postage 15c. per pound extra); 5 lbs., 60c.; 10 lbs., $1.00; 25-lb. bag, $2.00; 50-lb. bag, $3.50; 100-lb. bag, $6.00; per ton, apply.

"Our experience with Carter's Worm Killer has been very successful. It not only kills the worms, but saves the expense of 'brushing' the greens. We recommend it very heartily."

F. H. HOYT, (Chairman Green Com.) Allston Golf Club, Allston, Mass.

REMEDIES for INSECTS & FUNGUS

ABOUT MAILING.

Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices to pay postage. Fluids (those offered by the quart, etc.,) and poisonous powders are not mailable.

ANT DESTROYER. A non-poisonous powder which sprinkled around their haunts, will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Price, ½ lb. cans, 40c.; 1 lb can, 75c.

ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied Its principle advantage lies in the fact that it does not injure tender foliage. Price, 1 lb., 20c.; 5 lbs., 95c.; 10 lbs., $1.80; 20 lbs., $3.60; 100 lbs., $17.00; bulk, 16c. lb.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of *about* 12 lbs. per acre. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs., $7.00.

BUG DEATH SHAKER for applying above, 65c.

BORDEAUX MIXTURE. (*Standard Formula, 1 gallon makes 50 gallons of spray.*) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, $1.00; 5 gallons, $4.50.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "*Carbonate of Copper*," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, $1.50.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. ½ pint is sufficient for 10 gallons of water. Price, ½ pint tin, 40c.; pint, 75c.; quart, $1.25; 1 gallon, $4.00.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil, prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon, Price, ½ lb., tin, 25c.; 2 lbs., 75c.; 5 lbs., $1.75; 10 lbs., $3.25.

FORMALDEHYDE is a comparatively non-poisonous microbicide and antiseptic, of a gaseous nature absorbed by water, and may be readily diluted in any proportion. It is of pronounced efficiency in destroying disease germs affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab, onion and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc., and as an antiseptic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde (40 volume %), 1 lb. bottle, 40c.; 5 lb. bottle, @ 35c. lb.; 10 lb. bottle, @ 30c. lb.; 50 lb. demijohn, @ 25c. lb.; 132 lb. carboy, @ 23c. lb.; 410 lb. barrel, @ 20c. lb.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 20c. per lb.; 5 lbs., 90c.; 10 lbs., $1.75; 25 lbs. and over, at 16c. per lb.

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 25c.; $2.50 per doz., postage extra, 15c. each.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 *parts water to one of Emulsion*). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 40c.; 1 gallon, $1.00; 5 gallons, $4.50.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. ½ pint, 25c.; 1 pint, 40c.; quart, 75c.; ½ gal., $1.25; 1 gal., $2.25; 5 gal., $10.00.

LIME SULPHUR AND SALT. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 40c.; gallon, $1.00; 5 gallons, $4.50 barrel of 45 gallons at 75c. gallon.

NICOTEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, $1.50.

NICOTICIDE. An extract of tobacco used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; ½ pint, $1.25; pint, $2.50; gallon, $18.00.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, $3.50; 2 gross sheets, $6.50.

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, ½ lb. package, 25c.; 1 lb. package, 40c.; 5 lb. package, $1.85; 28 lb. bucket, $8.50; 100 lb. keg, $30.00.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (*Cheap adulterated grades are worthless.*) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 30c. ½ lb.; 1 lb , 50c.; 5 lbs., $2.25.

"ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco, dilute with from 30 to 150 parts of water. *Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet*, mailed on application. Pint can, 30c.; quart can, 55c.; gallon can, $1.50; 5 gallon can, $5.00.

"SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, $1.00; 5 gallon, can, $3.25; 10 gallon can, $6.00; 50 gallon barrel, $25.00.

SLUG SHOT. A non-poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, $5.00; per barrel of 235 lbs. net, $9.00; 10 lb. package, 50c.; 5 lb. package, 30c.; in tin canister, with perforated top for applying, 25c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insects ravage and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Price, only in 100 lb. bags, $4.00.

SULPHUR, FLOWERS OF. Price, 10c. per lb.; 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.

SULPHO-TOBACCO SOAP. A positive exterminator of all insect life on plants in the greenhouse. Price, 3 oz. box, 10c.; 8 oz. box, 20c.; 10 lb. box, $3.00.

TOBACCO DUST, Fine. For green and black aphis, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb.; 5 lbs., 30c.; 10 lbs., 50c.; $2.50 per 100 lb. bag.

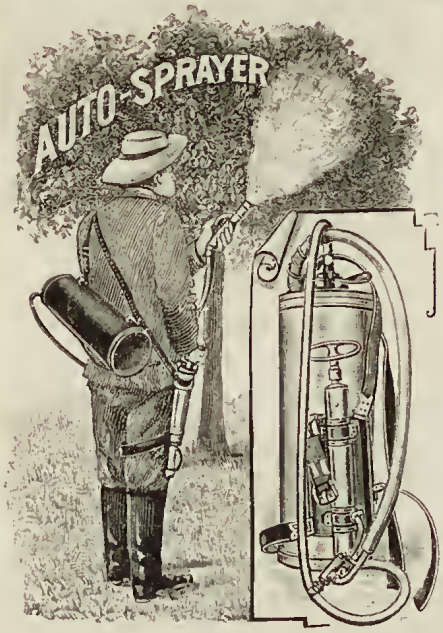
TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destruction of green and black aphis and other insects. Price, 50 lb. bale, 85c.; 100 lbs., $1.50; per ton, $20.00.

WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs. and over, at 9c. per lb.

WILSON'S PLANT OIL. For scale and other insects on palms, house and greenhouse plants. It is well recommended by florists who have used it. It does not injure the plant and kills scale the first application. Price, ½ pint, 25c.; pint, 40c.; quart, 75c.; gallon, $2.00.

X. L. ALL VAPORIZING COMPOUND. An English preparation for fumigating greenhouses. Bottle containing sufficient to fumigate 10,000 cubic feet, $2.25; 20,000 cubic feet, $4.00.

X. L. ALL LIQUID INSECTICIDE FOR SPRAYING. A nicotine preparation for the destruction of mealy bug, red spider and other insect pests. Pint, 65c.; quart, $1.00; ½ gal., $1.75; gal., $3.50.

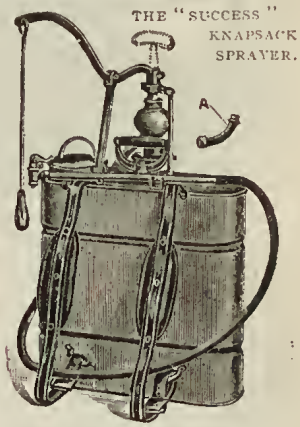


AUTO COMPRESSED AIR SPRAYER.

One of the best spraying contrivances on the market. It is an air-tight cylinder 2 feet long by 7 inches in diameter. Easily carried under one arm, the shoulder strap assisting. It holds four gallons, three of liquid and one of air—sufficient to spray half an acre of potatoes or similar crop. A few strokes of the plunger charge the tank with compressed air, which, while the nozzle is held open, ejects the fluid uniformly for ten to fifteen minutes. The "auto pop" nozzle cannot clog, and can be regulated to throw any gradation of spray from a solid stream to fog. Any fluid concoction can be applied with it, even to whitewash.

Price, No. 1, galvanized steel tank, $6.00; No. 2, brass tank, $7.00; No. 30, a new auto sprayer with supplementary pump strapped to operator's leg and not interfering with his movements, obviating the necessity of removing the sprayer to "pump up." Price, galvanized tank $7.00; brass, $8.00; double row attachment for spraying two rows at once, $2.00; brass extension pipe, per 2-ft. length, 35c., or with elbow for spraying under vines, 70c. Torch attachment burns kerosene—the compressed air oxygenizing it and forcing the flame 4 feet—hot and fine for worms' nests, $1.00.

THE "SUCCESS" KNAPSACK SPRAYER.

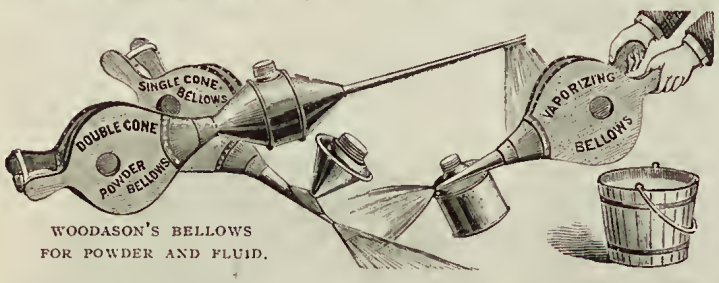


"SUCCESS" KNAPSACK SPRAYER.

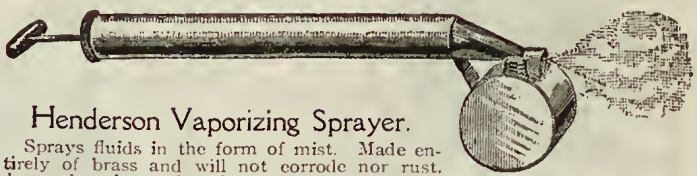
"SUCCESS" KNAPSACK SPRAYER.

A Knapsack Sprayer and Bucket Sprayer Combined.

For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are *provided with a mechanical agitator.* Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying. **Price,** complete, as shown in cut, $13.00



WOODASON'S BELLOWS FOR POWDER AND FLUID.



Henderson Vaporizing Sprayer.

Sprays fluids in the form of mist. Made entirely of brass and will not corrode nor rust. Just what is needed for applying insecticides and fungicides is a mist-like vapor. The tapering point to the air-chamber gives great force to the spray. Holds **one quart.** (*See cut.*) **Price,** $1.00.

Woodason's Double Cone Powder Bellows.

For Dusting Plants with Dry Powders for Insects and Fungus.

This double cone bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever invented for destroying insects in the conservatory, garden orchard, or field. (*See cut.*) **Price,** $3.00.

Woodason's Single Cone Powder Bellows.

Price, large size, $2.00; small size (for conservatory and house use), $1.25.

Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (*See cut.*) **Price,** large size, $2.00. Small size (for house use), $1.50.

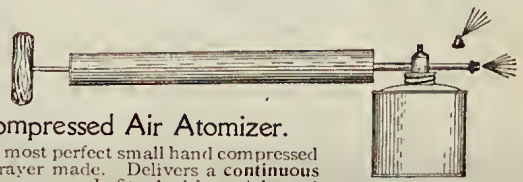
NORTON'S PLANT DUSTER.

The Asbestos Torch.

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. **Price,** 25c. each, or by mail, 30c.

Norton's Plant Duster.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. **Price,** 85c. each.

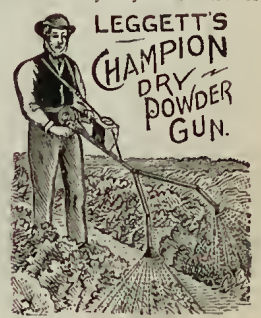


Compressed Air Atomizer.

The most perfect small hand compressed air sprayer made. Delivers a **continuous** fog-like spray. Is fitted with straight and adjustable nozzles making a perfect **under leaf sprayer.** In fact, spray can be delivered at **any angle** or position desired. Made in solid sheet brass highly polished; holds 1 quart. **Price,** $2.00.

Champion Dry Powder Gun.

For applying any dry powder, such as Paris green, hellebore, insect powder, plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste, the work being more rapidly done than by any other known implement. It is 27 inches long, with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (*See cut.*) **Price,** complete, $7.50.



Little Giant Powder Gun.

Is made on the same general principles as the "Champion" described above, to fill the want for a lower-priced machine, and is not supplied with so many nozzles, but for single row dusting and orchards it is all right. **Price,** $5.50.

Our Implement Catalogue (mailed free on application) **illustrates and describes a full line of Horse & Hand Power Spraying Instruments.**

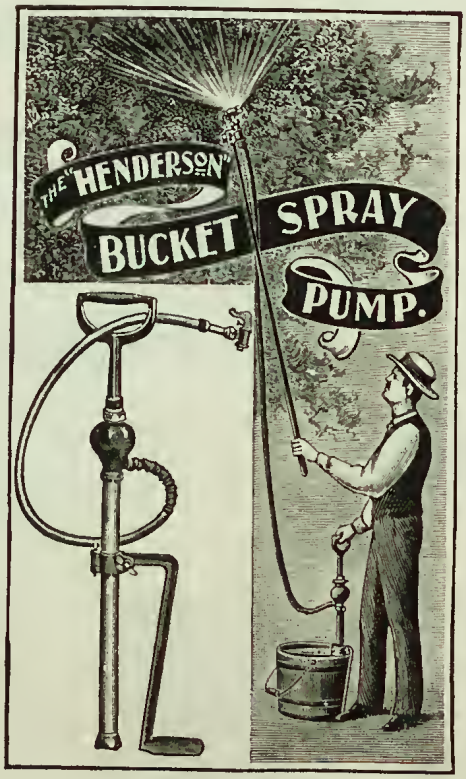
HENDERSON'S WATER BARREL TRUCKS AND ACCESSORIES.

The Barrel is raised from the ground, carried to the place desired, and can be readily disconnected from or attached to the truck while barrel is either full or empty. **We supply as extra attachments the following: A Box** with trunnions and spring catch, making a very superior *dumping* Hand-cart; **A Sprinkler,** invaluable for watering lawns and sprinkling walks (water is turned on and off by hand wheel and ball valve); **A Leaf Rack,** very useful for removing leaves and litter; **A "Gem" Force Pump** for spraying, etc.

Prices of Water Barrel Trucks, etc.

Truck and barrel 1¼ in. tire	$11.00
" " " 2¼ " 12.00	12.00
" " " 3¼ "	13.00
Extra barrel, with trunnions on	3.00
Extra trunnions, per pair	0.50
Hand-cart Box Extra	3.00
Leaf Rack "	5.00
Sprinkler attachment	3.25

(If truck and trunnions without barrel are wanted, deduct $2.25 from prices of trucks with barrel.)



GEM SPRAYING OUTFIT

Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines, etc., and for watering flower-beds, washing windows, carriages, etc. **Prices** *(without barrel or truck)*:

Gem Outfit "A." Pump fitted with two feet of suction pipe and brass strainer, 5¾ feet ¼-inch hose and nozzle, $5.00.

Gem Outfit "B." same as "A," excepting hose is 12½ ft. long, fitted with connection for pole to spray, $6.00.

The "Henderson" Hand Bucket Pump.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air-chamber, and is double acting, throwing an absolutely continuous stream, either solid or in a fine spray as desired. Very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. *(See cut.)* **Price,** with 4 feet of hose and combination spray and stream nozzle, $4.00; or with extra 7 feet section of hose and pole connection for tree spraying, $5.00.

"ACME" SPRAYING OUTFIT.

"ACME" SPRAYING OUTFIT.

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. *(See cut.)* **Price,** complete, cart, pump, 4 feet discharge hose and combination spray and stream nozzle, $13.00. Iron extension pipe, 8 feet (for tree spraying), fitted to attach to nozzle and holes, $1.50 extra.

"POMONA" SPRAY PUMP.

We offer this as the best Orchard Spray Pump for mounting on barrel.

It is of large capacity and powerful, with long adjustable leverage, so that it is easily operated by one person, when necessary, but is especially built for spraying from two leads of hose. The unusually large steel air chamber gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, which are easily accessible; it has a paddle agitator. It is adjustable for barrels of different sizes, and as the bulk of the Pump goes within the barrel, it is not top-heavy, and does not catch low branches. *We furnish the Pomona for either end or side of barrel, but send for end if not otherwise ordered.*

PRICES.

Pomona Pump only *(with Agitator)*, $15.00; or fitted to barrel, $17.50.

Pomona Outfit "A." Pump, agitator, 1 lead, discharge hose (15 feet) and spray nozzle, $18.00; or fitted to barrel, $20.50.

Pomona Outfit "B." Pump, agitator, 2 leads, discharge hose (15 feet each) and 2 spray nozzles, $20.00, or fitted to barrel, $22.50.

Brass shut-off for 1 lead, 75c. extra; for 2 leads, $1.00 extra.

Buyer has choice of nozzles, but we send "Vermorel," unless otherwise ordered.

"FRUITALL" SPRAYING PUMP.

"FRUITALL" SPRAYING OUTFIT.

A simple, high-grade, up-to-date pump embodying several important improvements. All working parts of brass. It can be mounted on or removed from barrel by *two thumb-screws.* Air-chamber of unusually large capacity. A long, adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action. A most efficient and satisfactory spray pump. *(See cut.)*

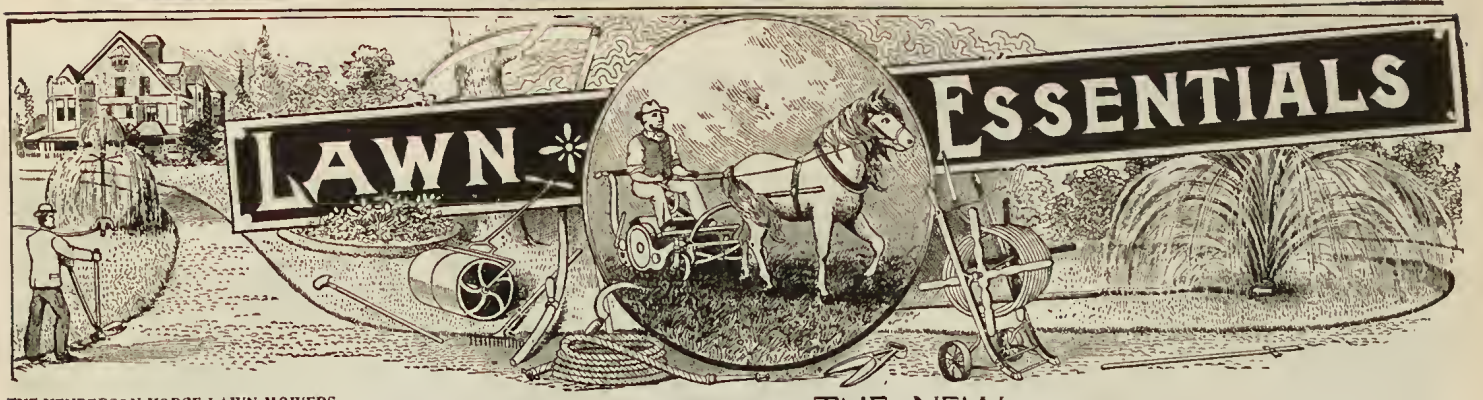
"Fruitall" Outfit "A." Pump with one lead 10 feet ½-inch discharge hose with "Vermorel" Spray Nozzle and Agitator, $10.00. *Price does not include barrel.*

EXTRAS FOR TALL TREE SPRAYING

The following are adaptable for any of our Spray Pumps:

Iron Extension Rods, 8 feet long, with shut-off cock at base fitted to attach hose at bottom and nozzle at top, $1.50 each.

Extra Spray Nozzles (see page 186).



THE HENDERSON HORSE LAWN MOWERS
are used on many Golf Courses and Country Clubs in the U. S.

Among which we may mention:

Dyker Meadow Golf Club,	N. Y.
Thousand Island Yacht Club,	N. Y.
Eagle Nest Country Club,	N. Y.
Ottawa Golf Club	Can.
Niagara Golf Club	N. Y.
Misquamicut Golf Club,	N. Y.
Westchester Country Club,	R. I.
Chevy Chase Club	Md.
Essex County Country Club,	N. J.
Ardsley Golf Club,	N. Y.
Burlingame Country Club,	Cal.
Crescent Athletic Club,	N. Y.
Oyster Bay Golf Club,	N. Y.
Eagle Nest Golf Club,	N. Y.
Savannah Golf Club,	Ga.
Florida Country Club,	Fla.
Elizabeth Town & Country Club,	N. J.
Jersey City Golf Club,	N. J.
Seacliff Golf Club,	N. Y.
Scarsdale Golf Club,	N. Y.
Newark Athletic Club,	N. J.
Hackensack Golf Club,	N. J.
Mahopac Golf Club,	N. Y.
Ekwanock Golf Club,	Vt.

and other Golf and Club Grounds, Parks, etc., too numerous to mention.

THE NEW

HENDERSON HORSE LAWN MOWER

For Large Lawns, Golf Courses, Parks, Cemeteries,

A COMBINED MOWER AND ROLLER.

FULLY WARRANTED. THE LATEST AND BEST.

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass.

THIS is the best horse-power mower manufactured, simple in construction, very durable; nothing but the very best steel and iron are put in it. It is quickly adjusted to cut high or low, and the arrangement for throwing in and out of gear and for raising the knives when passing over stones, rough places or roads is operated from the seat. The side draught (applicable to either side) keeps the horse on the cut grass and prevents trampling down that which is to be mown. The revolving knives are "high speeded," making a continuous cut and leaving the surface of the lawn as smooth as velvet. These mowers are fitted with a two-section roller and weigh, exclusive of shafts, 30-inch cut, 445 lbs.; 35-inch cut, 490 lbs.; 40-inch cut, 540 lbs.; to this may be added the weight of the man if he rides, thereby rolling the lawn with a very respectable weight at the same time it is cutting; or the cutter may be thrown out of gear by the movement of a lever and the machine be used for rolling alone. The benefit to a lawn from rolling is not sufficiently appreciated. The action of freezing and thawing causes the ground to heave; moles and other pests loosen the roots of the grass, and if the sod is not kept pressed back the grass is apt to be injured or killed, leaving the lawn full of bad spots. Moles will not trouble lawns where frequently rolled. The most beautiful lawns in this country were improved and are now maintained with our horse mowers.

PRICES FOR HENDERSON HORSE MOWERS.

Complete with seat, shafts and side draft. Strictly net; no charge for cartage or boxing.

30-in. cut, $65.00. (Packed weight, with shafts, 610 lbs.)

35-in. cut, $75.00. (Packed weight, with shafts, 660 lbs.)

40-in. cut, $85.00. (Packed weight, with shafts, 690 lbs.)

LAWN BOOTS FOR HORSES.

These prevent the horse's naked hoofs from cutting and marring the surface of lawns when the ground is soft or moist.

HENDERSON'S IMPROVED LEATHER HORSE BOOTS.

These are of best quality and will not stretch out of shape like cheap boots. The soles are two thickness of best sole leather riveted together. These boots strap about the hoof and do not chafe nor wear off the hair like tall boots that fasten about the leg. In ordering send outline of hoof. **Price**, per set of 4, $10.00.

The GREGG METAL HORSE BOOT

The best metal boot, very durable being made entirely of steel. It adjusts perfectly to the hoof by front and back screws and overcomes the objection to other metal boots that we are acquainted with which either fasten to the shoe, tending to loosen it or pull it off, or else fasten around the hoof by a single clamp or screw at the back which tends to pinch in the frog. The Gregg Boot is made in 5 sizes. **Price**, per set of 4, $9.00.

GREGG METAL HORSE BOOT.

If interested in Motor Lawn Mowers send for our descriptive pamphlet.

THE HENDERSON SELF-ADJUSTING BALL-BEARING LAWN MOWER

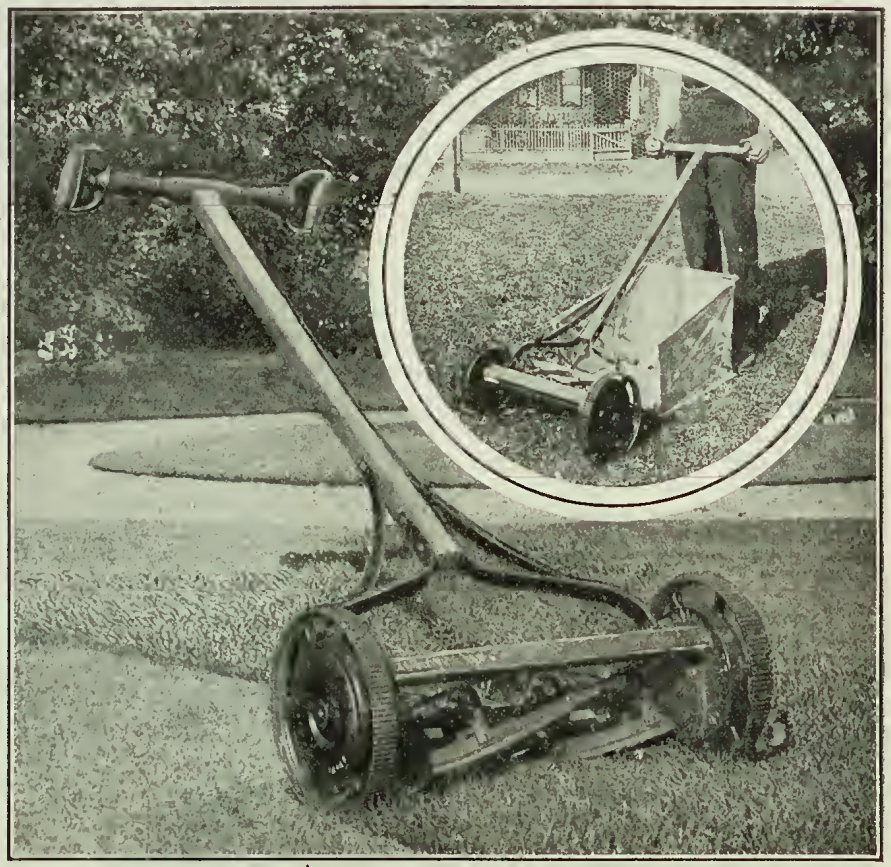
The King of Lawn Mowers!

TRIED AND TRUE.—LIGHT RUNNING.

NOISELESS.—DURABLE.—SELF-ADJUSTING.

ALWAYS SHARP.—DOES NOT PULL THE GRASS.

Leaves the Lawn Smooth and Free from Corrugation.



The Henderson Ball-Bearing Lawn Mower Showing Grass Catcher Attached in Upper Illustration.

THE HENDERSON BALL-BEARING LAWN MOWER is made without regard to cost—to be the best, most durable, and the easiest-working Mower on the market, and while the prices are necessarily a little higher than those of Mowers simply made to sell, yet in the end our Mower will prove much cheaper, aside from annoying delays and repairs experienced with cheap Mowers. It is superior to all other Mowers in the following respects: the axles of the revolving cutter, like the axles of a bicycle, work in self-adjusting **"ball-bearing"** journal boxes or cups, which reduces the friction enormously. The Mower is also built scientifically correct in other respects, resulting in a phenomenally light running machine. A 21-inch cuts the grass as easily as a 16-inch old-style Mower. It is stricly a high-class Mower, made the best we know how—from the highest quality of iron and steel. The castings are lathe-turned and bored, and the journals machine-trimmed, which insures trueness in fitting and smoothness in working, with no irregularities to wear off and leave rattle and play. The knives, of the finest steel and temper, cut like razors, the self-adjusting ball-bearings keep the revolving knives perfectly true, so they wear evenly and to the same bevel against the under or stationary knife; and, in consequence, are self-sharpening. We have so simplified the adjustments in our new Ball-bearing Mower that even those ignorant of mechanics will have no trouble in always keeping our Mower in fine cutting order for years and the lawn in uninjured condition.

THE HENDERSON BALL-BEARING MOWER has high drive wheels, large, open, non-clogging cylinder placed far enough back to prevent any "kicking up" of the Mower when it strikes heavy grass. The spiral of the knives is correctly proportioned to give a continuous cut, leaving the lawn as smooth as if shaved, entirely free from the corrugated surface left by other Mowers. The handles are braced and reinforced to prevent twisting and breaking when one side of the Mower is held off the ground, and besides the handle is equipped with improved "grips," which keeps the handles in a natural position, gives more power, and is less tiresome than a continued grasp, with wrists twisted, on a horizontal grip.

GRASS CATCHERS for the **Henderson "Ball-Bearing" Lawn Mowers** are of superior heavy duck; bottom of galvanized iron that will not sag nor drag on the ground when filled; they are quickly attached, removed or dumped.

PRICES FOR THE HENDERSON BALL-BEARING LAWN MOWERS.

(Strictly net; no charges for packing or cartage.)

16-inch cut,	$7.50	Grass Catcher Extra,	$1.75.
18-inch cut,	8.50	Grass Catcher Extra,	1.85.
21-inch cut,	9.50	Grass Catcher Extra,	2.00.
24-inch cut,	11.00	Grass Catcher Extra,	2.50.

The HENDERSON BALL-BEARING LAWN MOWER

Satisfactory on Bermuda Grass Lawns in the Tropics.

From the Imperial Department of Agriculture, Dominica, British West Indies, to an inquiring resident:

"Dear Sir: We can not advise you to purchase any Mower but Peter Henderson & Co.'s Ball-Bearing. Other Mowers have so often proved failures with us, and out of the dozens of Henderson's we have used at the Botanic Station and elsewhere we have never met with a failure."

ARCHIBOLD J. BROOKS, Curator.

From the late Rear-Admiral, James E. Jouett, Orlando, Fla.:

"We have thoroughly tested your most admirable Ball-Bearing Lawn Mower. It walks right through our wiry, tough Bermuda grass, cutting it as easily as if blue grass."

CUSTOMERS' REPORTS ABOUT THE HENDERSON BALL-BEARING LAWN MOWER.

"I am convinced that your Ball-Bearing Lawn Mower is not only constructed on scientific principles, but is superior to all others. In actual work it saves about half the time, and works easily and charmingly."

JOHN V. N. STANDISH,
(Pres. Lombard University), Galesburg, Ill.

"Your Henderson Mower is a good machine, simple, strong, cuts finely and does not look like a motor car as most of the English mowers do." *PAUL A. ZUBER,*
Mulhouse, Alsace.

"I have just had my lawns cut with the 24-inch Mower (Henderson's Ball-Bearing) that you shipped me. The ease with with which it runs and the quality of the work done delights me. I have had several machines prior to this one, but none could compare with the Henderson." *JAMES HART,*
Christopher, King Co., Washington.

"I have used the Ball-Bearing Lawn Mower all summer, and it is the best machine I have ever used. It lays close to the turf in long grass, while other machines bob up and down, and the knives never clog up." *WILLIAM STEWART,*
Springfield, Mass.

"Your 21-inch Ball-Bearing Lawn Mower more than pleases me, and it has so excited the jealousy of my neighbor that he wishes me to order one for him exactly like mine. Please ship it by, etc." *DR. CHAS. R. SMITH,*
Tioga, Pa.

"The Henderson Ball-Bearing Lawn Mower is the best cutting and easiest worked mower I ever saw."

A. PITCAITHLY,
Western Rhynde, Bridge of Earn, Perthshire, Scotland.

"We used your Henderson Ball-Bearing Mower all last summer, and must say that it is the best machine we have ever tried on our lawns, and we have about every make in use, but the men all agree that yours is the 'boss.'"

WM. H. PLATT,
Comptroller, Lake Side Cemetery, Erie, Pa.

THE HENDERSON
"PUTTING-GREEN" MOWER.

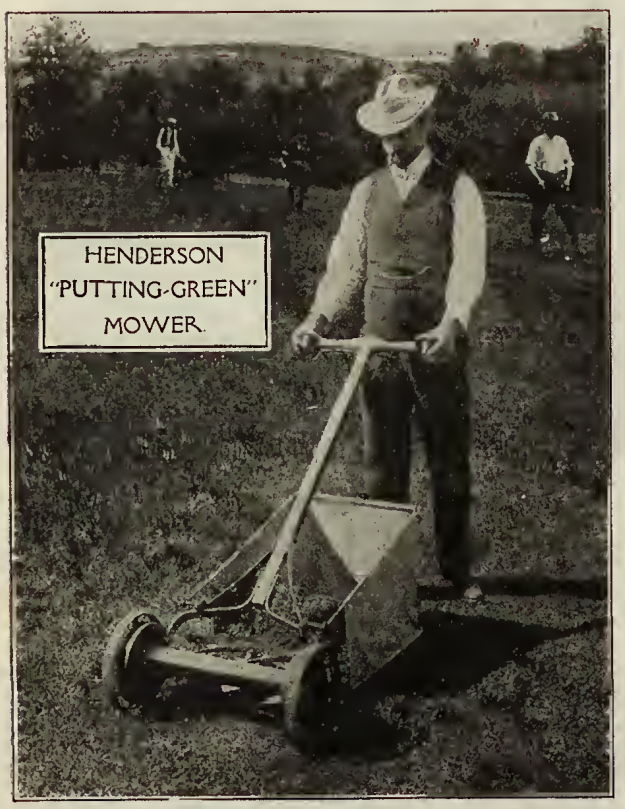
The Latest and Best. Close and Smooth Cutting.
Ball Bearings. Easy Running. Seven Blades.

We offer this mower to Golf Clubs as the very best mower ever devised for smooth, close work on putting greens. It has a seven-bladed revolving cutter working in ball-bearings and speeded high, thus leaving the cut surface of the "green" absolutely free from corrugations, and almost as smooth as a billiard table. The knives can be set so low that they will fairly shave the ground if desired; though on a level, well-rolled green, with close, fine turf, a quarter to a half-inch clip leaves the surface in the nicest condition for putting. The aggravation experienced by many golfers after driving off in good shape and coming through the fair green equal to Col. Bogey, only to fall down in putting on account of the uneven surface of the "green," impresses the victim with the importance of having a mower used that will leave the surface as smooth as possible. Two of our firm are "golfy," and have been all through it, and this special new mower of ours is the result of our experience and experiment. Alexander Finlay, the well-known instructor and greenkeeper, says: "*It is the best mower for putting-greens that I have ever seen either in this country or in Scotland. It cuts the turf so short and even that it is like putting on a carpet.*"

Henderson's "Putting-Green" Mower is a thoroughly high-grade machine, carefully built of finest material, the knives especially being of finest steel. It runs easy considering the number of knives and fine cut. Guaranteed satisfactory.

Prices (*Strictly net; no charge for packing or cartage.*)

16-inch cut	$10.00	Grass Catcher (extra)	$1.75
18- " "	11.00	" " "	1.85
21- " "	12.50	" " "	2.00



"RUNAWAY" HIGH-WHEEL LAWN MOWER.

A first-class high-wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

Prices (*Strictly net; no charge for boxing or cartage.*)

12-inch cut	$4.00	20-inch cut	$6.00
14- " "	4.50	**Metal Bottom Grass Catchers**, for any size	
16- " "	5.00	"Runaway" Mower (extra)	1.25
18- " "	5.50		

"*In May I ordered a 'Runaway' high-wheel mower from you—my lawn is large so I had ample opportunity to test the merits of the machine. I am more than satisfied, I am delighted with its ease of movement and smoothness of execution.*"
Rev. J. E. SWITZER, Allendale, N. J.

"*The 'Runaway' lawn mower bought of you two years ago has done a great deal of work and has given excellent satisfaction.*" *W. J. HALE, Youngstown, Ohio.*

"UNIVERSAL" LOW-PRICE LAWN MOWER.

For the benefit of those who want a low-price mower, and for those who have but little grass to cut, we offer the best cheap mower made. While the prices are as low as "department store" prices, yet this mower will be found much better, both in quality of knives and quality of work.

Prices (*Strictly net; no charge for cartage or packing.*)

10-inch cut	$2.75	18-inch cut	$3.75
12- " "	3.00	**Canvas Grass Catcher**, for any size Universal	
14- " "	3.25	Mower (extra)	1.00
16- " "	3.50		

HENDERSON'S
BORDER AND TERRACE MOWER

Especially designed to cut the grass on borders—the narrow strips of sod, sometimes only a few inches wide—between flower beds and walks, where a side-wheel mower would have one wheel down in the gutter, and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction.

Prices (*Strictly net; no charge for boxing or cartage.*)

10-inch cut	$6.00	16-inch cut	$9.00
12- " "	7.00	18- " "	10.00
14- " "	8.00	20- " "	11.00

We Supply all Leading Lawn Mowers, including the following:

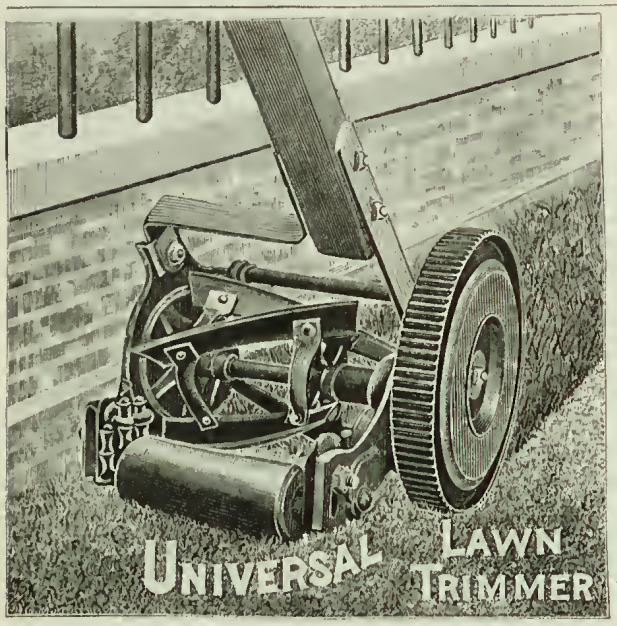
Chain Roller Mower. Four-Bladed. Net Prices.		Grass Catcher
12-inch cut	$10.50	$1.70
14- "	11.75	1.85
16- "	13.00	2.00
18- "	14.00	2.15
20- "	15.00	2.30
With 6 blades, add	$1.00	

Pennsylvania High-Wheel.		
15-inch cut	$12.00	$1.70
17- "	13.00	1.80
19- "	14.00	1.90
21- "	15.00	2.00

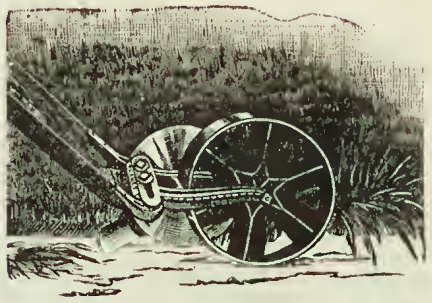
Imperial High Wheel. Four-Bladed. Net Prices.		Grass Catcher
14-inch cut	$8.50	$1.85
16- "	9.50	2.00
18- "	10.50	2.15
20- "	11.50	2.30
With 5 blades, add	75c.	

Philadelphia, Style E. High-Wheel (10-in.)		
15-inch cut	$8.50	$1.70
17- "	9.50	1.80
19- "	11.00	1.90
21- "	13.00	2.00

HENDERSON'S BORDER AND TERRACE MOWER.



THE PLANET, JR., LAWN & TURF EDGER



This little tool trims the turf around the edges of the flower beds, walks, roads, etc.; the revolving cutter does perfect work, either on a curved or straight border, edging accurately at just the correct angle and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance to the lawn. Weighs 26 pounds. **Price,** complete, $6.25.

THE UNIVERSAL LAWN TRIMMER.

The latest and best machine that we know of for trimming grass close up to the fence or wall, leaving a strip less than an inch in width, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc., and in cemeteries it will be a boon. It cuts 6 inches in width. This Lawn Trimmer is a high-grade machine in every respect with self-adjusting ball bearings preventing any "end play," thus keeping the knives always set, wearing to the same bevel and therefore always sharp. **Price,** $5.00.

THE PENNSYLVANIA ROTARY LAWN RAKE.

This is virtually a revolving lawn comb, having flexible steel wire teeth instead of bristle brushes as in the Apollo Sweeper offered below, the latter being a surface sweeper, while the wire teeth of the revolving lawn rake go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower to cut them before going to seed, thus effectually ridding the lawn of annual weeds. In other respects the operation of the two machines is similar, both having dumpable collecting boxes, etc. (*See cut.*) **Price,** 24-inch machine, $16.00. (Weight, packed for shipment, 90 lbs.)

THE APOLLO ROTARY LAWN SWEEPER.

A thoroughly satisfactory machine for sweeping the lawn after mowing. The sweeper gives you a perfect lawn as soon as the sweeping is finished instead of looking gray for several days owing to the withered cut grass. If the sweeper and lawn mower are run in opposite directions, the lawn will be the same shade of color all over. It gathers up and throws into the large collecting box all cut grass, leaves, small stones, sticks, etc.; nothing escapes. When the box is full it is quickly dumped by pulling a cord. It works something like a carpet sweeper, having revolving flexible fibre brushes. It can be set low or high, as desired. It is simple, strong, and easily pushed by a man or boy, leaving the lawn in beautiful condition, clean, bright and green. While essentially a lawn sweeper, yet it is equally valuable for sweeping walks, stables, warehouses, etc., for which rubber-tired wheels can be supplied at an extra cost.

Price, 20-inch sweep, $10.00; 28-inch sweep, $12.00.

PHILADELPHIA HORSE LAWN SWEEPER.

A revolving brush in front sweeps the sod clean and throws the sweepings backward into a large box in the rear. This box can be dumped without stopping. Sweeps 40 inches wide. **Price,** $70.00.

HENDERSON'S HAND FERTILIZER SOWER.

FOR TOP-DRESSING LAWNS, ETC.

Is your lawn poor, worn out, and full of bad spots?

Then it needs fertilizer—which can be broadcasted on evenly and at any time of the year, with our Hand Fertilizer Sower.

This machine sows Henderson's Lawn Enricher, bone meal, wood ashes, lime and all kinds of commercial fertilizers, in large or very small quantities. It can also be successfully used for fertilizing strawberry beds, and other garden and field work; is excellent for sifting wood or coal ashes, sawdust, or dry sand on icy walks; will also sow damp sand by removing two blades.

The hopper is 34 inches long and holds one and a half bushels. Weight of machine, 83 pounds. It is well made and nicely painted. **Price,** $12.00.

"CHAMPION" SOD CUTTER.

A horse-power machine for cutting sod in long strips; an important and valuable implement for golf grounds, parks and other places which have much sod laying or repairing to do. It is the best and cleanest sod-cutting machine in America. Has a *Reversible Knife* made of one piece of steel. While one side dulls, the opposite edge is getting sharpened, cannot get choked. An Adjustable Roller regulates the thickness of the sod from one half to two inches in thickness; the front roller swings back under the guide-shoe and takes the weight when the machine is not cutting. The guide-shoe can be changed to either side in a minute; no friction or injury to the grass. The knife can be cleaned without turning over the machine. This new implement cuts the sod of uniform width and thickness, in any length, so that it is particularly adapted to giving solidity to slopes in cuts and on embankments, working equally well on level or uneven surface, cutting both ways with the land, and leaving no sod uncut, being light of draft, easily managed, strong, neat and durable.

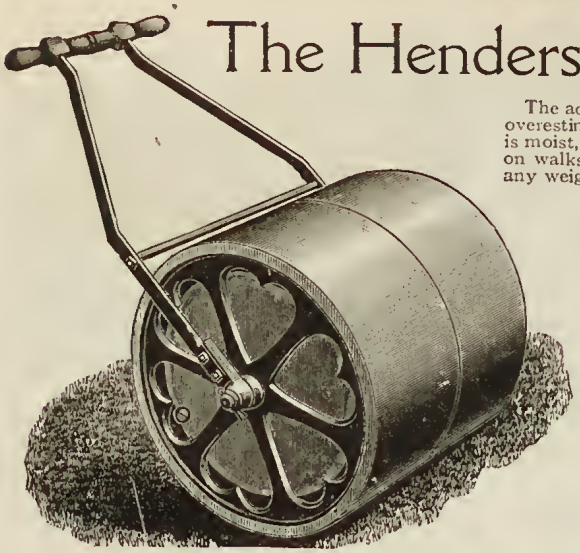
One machine will cut from 30,000 to 40,000 square feet per day, thus doing the work of forty men.

We guarantee the expense saved between cutting by hand and with horse power in one day to pay the price of our machine.

Instructions for operating furnished with every machine. Every cutter warranted. **Price,** $25.00.

Full Descriptions and Illustrations of all Tools, Implements, etc., are given in our "Implement Catalogue," mailed on application.

The Henderson Patent Water Ballast Roller.



The advantages of a roller, the weight of which can be increased or lightened at pleasure, can scarcely be overestimated. Often on light or sandy soil, or on newly-made lawns, or in early spring when the ground is moist, or after a rainy spell, a lighter-weight roller is a necessity; then on thick sward or on hard soil, on walks and roads, a heavy roller is needed. With a **Henderson Water Ballast Roller** one can secure any weight desired, between minimum and maximum, by simply removing a thumb-cap from each end and filling the two hollow sections with as much water or sand as may be needed, which is easily and quickly done with a hose or through a funnel; and the roller is as quickly emptied. The inside being heavily galvanized, it will last for years.

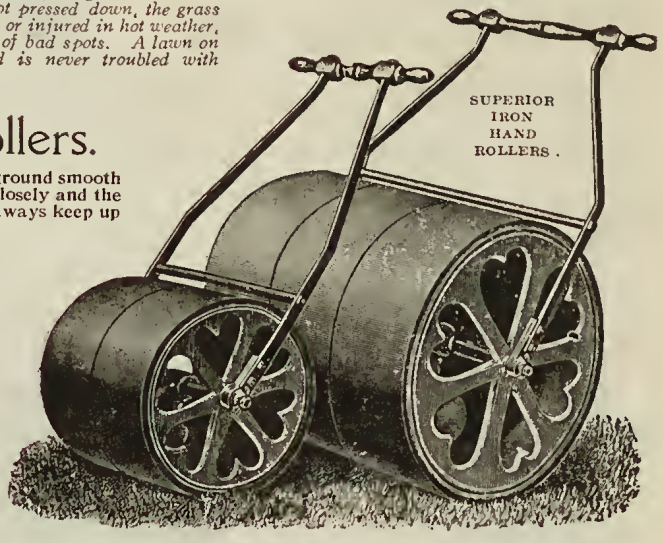
These are perfect rollers, and do perfect work on lawns, tennis courts, golf grounds, roads, walks, etc. They are high grade in every respect, being carefully manufactured of best material. They will be found practically noiseless and very durable. The rolling surfaces are very smooth and will not gather grass or soil; the sections fit closely, leaving no mark, and the diameters are large, insuring a lighter draft for a given weight than is usual.

The Henderson Patent Water Ballast Roller, for man power. Weighs 300 lbs.; loads up to 600 lbs.; tracks, 24 inches; diameter of drums, 24 inches; counterbalanced handle, stands erect when not in use. **Price,** $28.00.

The benefit derived from using a roller *on the lawn is inestimable—and the heavier the roller the better. Freezing and thawing causes sod-ground to heave, also too liberal watering with force washes soil from the roots of the grass—in either event, if the sod is not pressed down, the grass is apt to be burned out or injured in hot weather, leaving the lawn full of bad spots. A lawn on which a roller is used is never troubled with moles.*

Henderson's Superior Iron Hand Rollers.

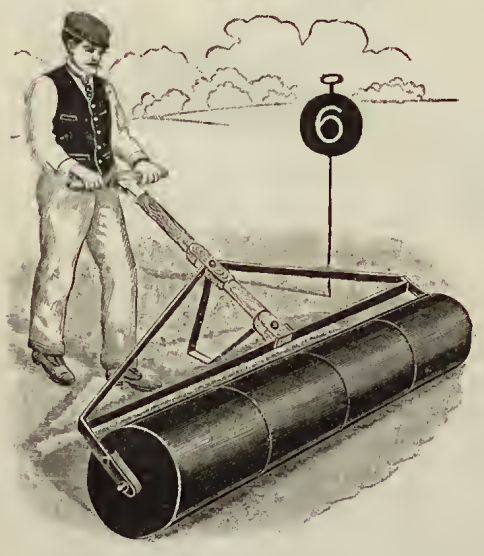
These are very superior Rollers; the edges are beveled to prevent marking; the faces are ground smooth so they will not pick up and carry lumps of earth; the axles are of steel; the sections fit closely and the handles are of our improved design, will not break and are counterbalanced so they will always keep up from the ground, clean and out of the way.



From 300 to 500 lbs. is the weight chosen for one-man power for average level lawns. Remember that the heavier the roller used on your lawn the finer sward you will have.

Weight Boxes can be supplied on any roller larger than number 3, at an extra price, as quoted.

No.	Diameter.	Total Length.	Actual Weight.	Net Prices.	Weight Box Extra.
1	15 inches.	15 in. in 2 sec.	150 lbs.	$8.75	——
2	15 "	22 " in 3 "	200 "	11.50	——
3	20 "	16 " in 2 "	225 "	12.50	——
4	20 "	20 " in 2 "	250 "	14.25	$5.40
5	20 "	20 " in 1 "	250 "	14.25	5.40
6	20 "	24 " in 3 "	300 "	16.50	5.60
8	20 "	30 " in 3 "	350 "	19.75	5.85
9	24 "	20 " in 2 "	400 "	22.50	6.00
11	24 "	24 " in 3 "	450 "	25.00	6.30
12	24 "	30 " in 3 "	500 "	28.00	6.50
14	28 "	24 " in 3 "	500 "	28.00	6.50
15	28 "	30 " in 3 "	600 "	33.00	7.00
16	28 "	32 " in 4 "	650 "	36.00	7.25
17	28 "	36 " in 3 "	700 "	40.00	7.50



SHEET STEEL ROLLERS.

One Horse and Two Horse.

Especially designed to smooth and keep in perfection

Lawns, Drives, Walks and Grounds of Golf, Tennis, Athletic and Country Clubs and Gentlemen's Places.

Unbreakable rolled sheet steel drums, steel felloes and steel spokes; heavy steel axle, working in Babbitted boxes which are recessed and filled with cotton waste which, when soaked with oil, will lubricate the journals the whole season, resulting in the lightest draught, smoothest and most noiseless working Roller on the market. Additional weight may be added to suit requirements.

Sheet Steel One-Horse Rollers.

Prices (including shafts and singletree),

No. 2, 24 in. diam.; tracks, 5 ft., 8 in.; 2 sections; weight, 550 lbs., $30.00.

Sheet Steel Two-Horse Rollers.

Prices (including doubletrees and neck yoke),

No. 16, 24 in. diameter; tracks, 7 ft.; 3 sections; weight, 650 lbs., $32.00.

No. 34, 30 in. diameter; tracks, 8 ft.; 3 sections; weight, 850 lbs., $40.00.

The Henderson Putting Green Roller.

A roller especially made to meet requirements in rolling and keeping in good condition both grass and clay "Putting Greens." It is used and endorsed by the green keepers of some of the best golf courses in the United States.

The roller is four feet wide, having four 12-inch sections 10 inches in diameter made of turned rock maple, the ends of each section being banded with steel to prevent splitting. The entire face surface is very true, leaving no ridges or indentations on the "green." The width is sufficient to go over the green quickly, keep it level, and the weight, 150 lbs., just right for convenience in handling by one man and yet effective for rolling. It turns readily without scraping the green. This roller is also very useful for firming the soil, when making up vegetable garden beds both before and after seeding. **Price,** $16.00.

For our complete line of Field and Road Rollers see our "Implement Catalogue." Mailed Free.

HENDERSON'S "4-Arm and 8-Arm" LAWN SPRINKLERS.

A standard, about 4 feet high, is surmounted with long perforated arms, which revolve so the beautiful sprays are constantly changing. Prices, for a 4-arm sprinkler, $3.50; for an 8-arm, $4.00.

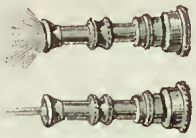
Ball and Basket Attachment, extra, $3.00.

BRASS HOSE NOZZLE.

With stop cock, spray rose and stream.

Prices, for ½ and ¾ in. hose, $1.00; for 1 in., $1.25; postage, 10c. extra.

THE "GRADUATING" SPRAY NOZZLE.



Will throw a coarse or a fine spray or a solid stream, Price, ¾ in., 50c.; 1 in., 60c.; postage extra, 5c.

Wide Face Hose Sprinkler.

The holes are small and numerous, so that a copious yet gentle shower is given without washing or packing the soil.

Price, for ¾-in. hose, 3-in. face, 75c.; 4-in. face, $1.10; postage, 10c. each extra.

Gem Nozzle Holder.

25c. each; by mail, 30c.

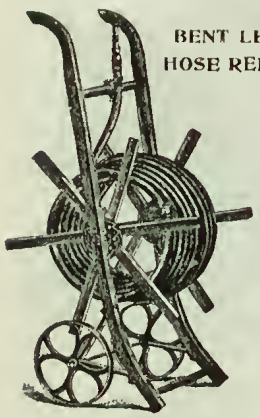
For watering lawns, flower beds, etc. The hose is held firmly and can be adjusted to any elevation.

The "Waterwitch" Lawn Sprinkler

The water flows with unimpeded force, scattering in fine drops and evenly over a circular area of 25 to 40 feet diameter. It works more satisfactory with a very low pressure of water than any sprinkler we know of.

Price, *with spur to stick in the ground (see cut)*, 50c each; by mail, 60c. each.

Price, with stand (*cannot be mailed*), $1.00 each.



BENT LEG HOSE REEL.

The best wooden reel made—not easily tipped over. The ratchet prevents unwinding unless it is desired to throw back the clutch.

No. A, for 100 feet of ¾-in. Hose.....$2.25

No. B, for 200 feet of ¾-in. Hose..... 2.50

HENDERSON'S "BEST PARA" RUBBER HOSE.

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 200-pound water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson's "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (*Hose is furnished only in 25-feet and 50-feet lengths; the sizes ¾ and 1 inch refer to the internal diameter of the bore.*)

¾-inch bore Para, per 25-foot length, $4.25; per 50-foot length, $8.00.

1-inch bore Para, per 25-foot length, $6.50; per 50-foot length, $12.00.

"STANDARD QUALITY" RUBBER HOSE.

This is a grade that is often sold as the "best." It is a good hose and will stand a 75-pound pressure. Each length is fitted with the regular couplings, without extra charge. *For ½-inch Spray Pump Hose and Tubing see foot of p. 180.*

¾-inch Standard, per 25-foot length, $3.00; per 50-foot length, $5.75.

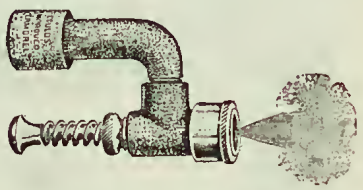
1-inch Standard, per 25-foot length, $4.00; per 50-foot length, $7.50.

BORDEAUX SPRAY NOZZLE.

Spray and Stream.

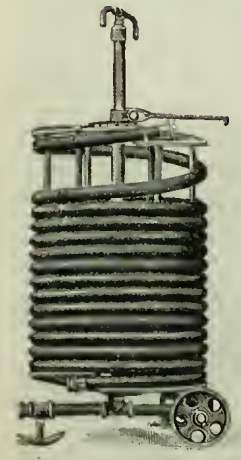
It throws solid stream or fan-shaped spray adjustable to any fineness; is readily degorged by turning the cock handle. It will also throw a long distance coarser spray for spraying very large trees. Price for either ¼ in. pipe or ½ or ¾-in. hose, 75c., or by mail, 80c.

VERMOREL SPRAY NOZZLE.

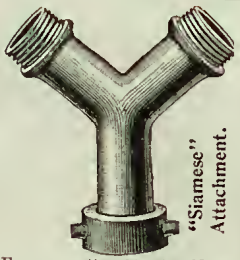


The Vermorel is one of the best spray nozzles for close range. Single spray, 75c.; double spray, $1.35; triple spray, $2.00.

Hose Draining Reel and Lawn Sprinkler.



The life of hose is considerably lengthened when regularly and thoroughly drained. On this new reel hose may be wound in gradually ascending coils so that it naturally self-drains when placed in the vertical position shown in the illustration, though when reeling and unreeling the hose the truck is placed in a horizontal position. This reel is also equipped with a splendid lawn sprinkler head, rendering it doubly useful. **Price, $5.00**



"Siamese" Attachment.

For connecting 2 leads of hose. Price, ¾ in., 60c.; by mail, 70c.
1 " 75c.; " 85c.

Practical, simple, perfect. Box of 6 tubes 20 bands and pliers, 75c.; or by mail, $1.00. (*Give size of hose.*)

Tubes, ¾-in., 3c.; 1 in., 4c. each.

Bands, 20c. per doz.

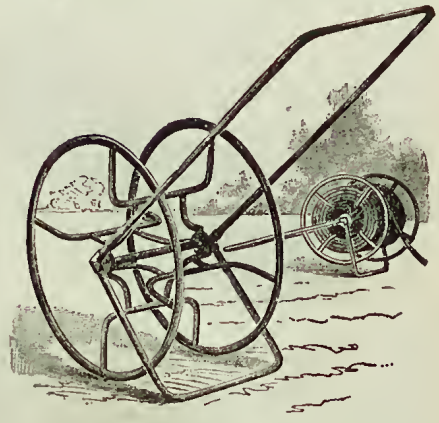
Pliers, 30c.; by mail, 35c.

Hose Reducer.

For connecting hose of 1 in. bore with ¾-in. (*mailed free*), 35c.

Cooper Hose Mender.

Brass; will not rust or wear scarcely decreases the flow. No fastening required; barbs hold hose firm. Price, for hose, with ¾-in. bore, 7c. each 75c. doz.; 1 in., 8c. each, 85c. doz. By mail, add 5c. per doz.



"ALL IRON HOSE REEL."

Is constructed entirely of iron, and is indestructible. It is light in weight, frictionless, and the wheels being high make it easily manipulated; a good, strong reel.

No. 10, 21-in. wheels, holds 100 ft. ¾-in. hose. $3.25
No. 20, 24 " " " 150 " " " 3.50
No 30, 30 " " " 500 " " " 5.00

Wire Lawn Arches for Climbers.

HENDERSON'S SOD PERFORATOR.

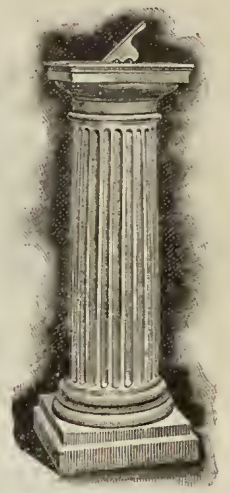
An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, $3.50.

OLD-FASHIONED SUN DIALS.

Very unique and interesting ornaments for the lawn or garden. We supply the figured plates, all ready to screw on or cement on to pedestal or post. The figures, etc., are of raised metal; diameter of plate, 10 in.

CAST IRON. Japanned black gilt figures.....$1.50
BRONZE, polished figures, etc.....$7.50

(Prices do not include pedestals.)



SUN DIAL PEDESTAL No. 225.

Painted white (3 coats.) Height, 42 in.; diam. of shaft, 10 in.; base, 15 in. square. Price, without dial, $12.00.

WIRE ARCHES.

Steel wire, with round iron frame and border. Green and bronze finish. Made any size required.

Price per running foot.

6 in. wide.....26c.
12 " " .....35c.
18 " " .....45c.
24 " " .....55c.
30 " " .....65c.
36 " " .....75c.

CEDAR TREE TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside.

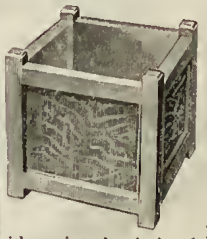
No.	Outside Diam.	Length of Stave.	Price.
0.	27 in.	24 in.	$6.50
1.	25 "	22 "	5.50
2.	23 "	20 "	5.00
3.	21 "	18 "	4.50
5.	18 "	16 "	4.00
6.	16 "	14 "	3.25
7.	14 "	12 "	2.75
8.	13 "	11 "	2.50
9.	12 "	10 "	2.25

"COLUMBIA" FLOWER TUBS.

Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles.. Natural wood finish.

No.	Diameter.	Height.	Price, Ea.
A.	12 in.	11 in.	$1.25
B.	15 "	14 "	1.75
C.	18 "	16 "	2.25
D.	21 "	18 "	2.75
E.	24 "	20 "	3.25

MISSION PLANT BOXES.



Suitable for either out door or indoor use. Made of cypress, strong and durable.

Inside and bottom is painted with water-proof paint. Outside painted mission-brown.

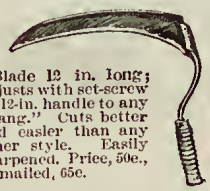
No. F—14x14 in.....$3.25
No. G—18x18 " 4.00
No. H—22x22 " 5.25
No. J—26x26 " 6.50

Grass Hooks, 25c.
Full size, 30c.

Riveted-Back Grass Hooks.

Thin blades, strengthened by a riveted back.
Small, 55c.
Medium, 60c.
Large, 65c.

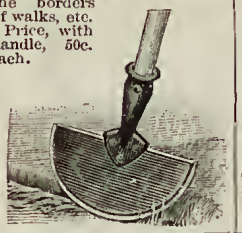
Henderson's Adjustable Grass Hook.



Blade 12 in. long; adjusts with set-screw on 12-in. handle to any "hang." Cuts better and easier than any other style. Easily sharpened. Price, 50c., or mailed, 65c.

Half Moon Border Edging Knife.

For trimming the sod around the borders of walks, etc. Price, with handle, 50c. each.



Revolving Sod Trimmer, or Border Cutter.

For trimming turf around edges of walks and beds. A revolving knife enables the work to be done with rapidity. Price, $1.35.

Imported English Riveted-Back Lawn Scythe.

Light and thin broad blades, strengthened by a riveted back. 32 in., $1.50; 34 in., $1.60; 36 in., $1.75; 38 in., $1.85.

Scythe Snaths or Handles.

With pat. fastening, $1.00 each.

English Turfing Spade.

An imported tool for lifting sod evenly, rapidly and without breaking. $5.00.

Grass Edging or Border Shears.

For trimming overhanging grass around edges of walks, etc. Price, 9-in. blades, $2.50, or with wheel, $3.00.

Lawn Shears.

For cutting grass under shrubs, fences, etc. Price, with two wheels, 9-inch blades, $3.00.

"Curved Handle" Grass or Sheep Shears.

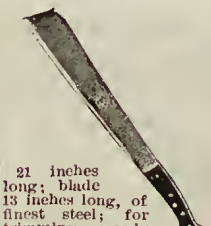
Extra long 7-inch blades. The handles are curved to prevent rubbing the knuckles on the ground. Price, $1.00.

Hedge Shears, Also used for Trimming Grass.

8-in. blades, $1.25, with notch, $1.50; 9-in. blades, $1.50, with notch, $1.75; 10-in. blades, $.175, with notch, $2.00.

The "notch" is at the heel of the blades, for cutting small branches.

Hedge Knife.



21 inches long; blade 13 inches long, of finest steel; for trimming woody hedges, underbrush, etc. 50c.

The Henderson Mole Trap.

The best trap invented, easy to set, cannot injure domestic animals. Will catch moles quite deep in the ground. The only trap that can be successfully used in hot beds. Price, $1.75.

Reversible Steel Lawn Rake.

Heavily tinned steel teeth. The arched teeth for leaves and litter, and the opposite side for fine cut grass. Twenty-four teeth closely set in a 21-inch head. Price, 50c. each.

Automatic Self-Cleaning Lawn Rake.

A backward motion of the operator will clean all the teeth at once, thus avoiding cleaning the teeth with the fingers. Made of best hickory.

26 teeth.....$1.00 each.
38 " ..... 1.25 "
52 " ..... 2.25 "

Wooden Lawn Rake.

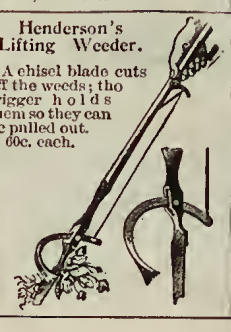
Best selected three bow, 24 teeth, varnished head. Price, 40c. each, $4.00 per dozen.

Chisel Blade Lawn Weeder.

With foot rest so it can be pressed, cutting off roots of weeds without marring the lawn.

Price, 50c. each.

Henderson's Lifting Weeder.



A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. 60c. each.

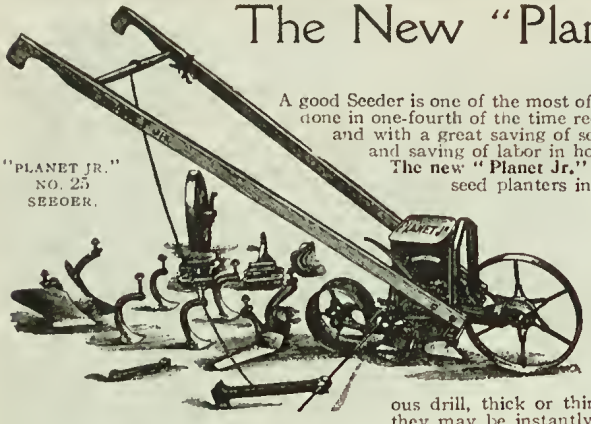
Paper and Rubbish Burner.

Durably made of expanded metal.

Price, No. 1, 14 in. diam. x 16 in. high, $2.50; No. 2, 15 in. diam. x 20 in. high, $2.75; No. 3, 16 in. diam. x 24 in. high, $3.00.

The New "Planet, Jr." Hill and Drill Seeders.

FOR HAND POWER.



"PLANET JR." NO. 25 SEEDER.

A good Seeder is one of the most of important garden and farm implements; with it the seedling may be done in one-fourth of the time required by hand and be done far better, producing a more even crop and with a great saving of seed; with the "hill droppers" there is also a great additional and saving of labor in hoeing and thinning.

The new "Planet Jr." Hill and Drill Seeders are the very best hand-power seed planters in the world. Improvement after improvement has been adopted as suggested during an experience of 25 years in their manufacture until they are now far in advance of any other Seeders and without a rival. These seeders, at the will of the operator, either sow seeds in a continuous drill, thick or thin, shallow or deep, or they may be instantly set to plant any desired quantity of seeds at any of the following regular distances apart; 4, 6, 8, 12 or 24 inches they open the furrow, drop the seed, cover and roll it and mark the next row at one operation and as fast as a man can walk. The flow of seed may be instantly shut off, thus preventing waste when turning the end of the row. These Seeders are light in operation, strong, simple and do not get out of order.

"PLANET JR." NOS. 3 AND 5 SEEDER.

To illustrate their usefulness, here is a list of some of the seeds, all of which these seeders will sow in hills or drills:

Asparagus,	Cucumber,	Onion for Bulbs,	Ruta Baga,
Beans,	Endive,	Onion for Sets,	Sage,
Beets,	Flower Seeds,	Parsley,	Salsify,
Cabbage,	Kale,	Parsnips,	Spinach,
Carrot,	Leeks,	Peas,	Tobacco,
Cauliflower,	Lettuce,	Pepper,	Tomato,
Celery,	Melon,	Radish,	Turnip,
Chicory,	Okra,	Rice,	Etc.

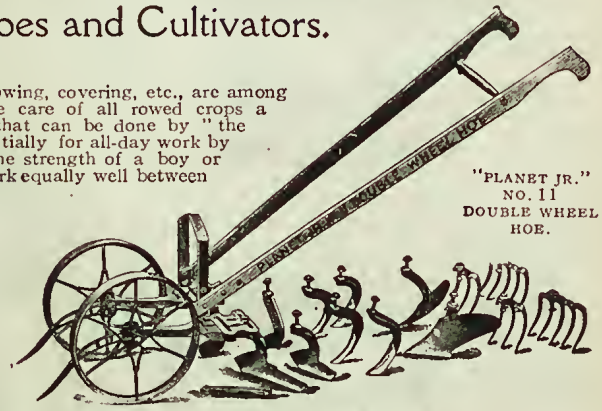
Prices, "Planet Jr." Hill and Drill Seeders.	Wheel	Capacity	Price
No. 5 Seeder. A special large size for market gardeners and farmers, sugar beet growers, etc.	16½ in.	5 qts.	$13.00
No. 3 Seeder. The popular size for market gardens and large private and hotel gardens.	15 in.	3 qts.	10.50
No. 4 Seeder. The favorite size for family gardens and small market gardens.	11 in.	2 qts.	9.00
No. 4 Seeder, combined with Single Wheel Hoe Outfit No. 17. Seeder removes for hoeing, etc.	11 in.	2 qts.	11.00
No. 25 Seeder, combined with double Wheel Hoe Outfit No. 12. The seeder removes for hoeing, etc.	11 in.	2 qts.	13.50

The New "Planet Jr." Wheel Hoes and Cultivators.

FOR HAND POWER.

"PLANET JR.", NO. 16 SINGLE WHEEL HOE.

Wheel Hoes, with their attachments for cultivating, hilling, furrowing, covering, etc., are among the great labor-savers of the age. They not only make the care of all rowed crops a pleasure, but enable a man to care for five times the area that can be done by "the man with the (other) hoe." They are built substantially for all-day work by an able-bodied man, yet they are adapted to the strength of a boy or woman. The **Doube Wheel Hoes** while they work equally well between two rows of plants, are especially adapted for straddling one row, working close up to both sides of the plants, until they are 20 inches high.



"PLANET JR." NO. 11 DOUBLE WHEEL HOE.

The Single Wheel Hoes are rather lighter than the double, and while the wheel can be set on the side of the frame, enabling both sides of one row to be hoed at one time, yet they are best adapted for working between two rows of plants. The full complement of attachments to either the Double or Single Wheel Hoes include:

The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.

The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4-inch are for rows under 12 inches wide; the 6-inch for wider rows.

The Plows are for furrowing, covering, hilling, etc. They will throw either to or from the plants as set.

The Rakes are for stirring, fining and leveling the surface and for early cultivation.

The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

Prices "Planet Jr." Wheel Hoes for Hand Power.

EQUIPMENT.	HOES. 6 in.	HOES. 4 in.	Cultivating teeth.	Plows	RAKES. 3 tooth	RAKES. 5 tooth	Leaf Lifters.	Price.
No. 11 Double Wheel Hoe	2	2	4	2	2	2	2	$9.00
No. 12 " " "	2	—	4	2	—	—	2	7.00
No. 13 " " "	2	—	—	—	—	—	—	4.75
No. 16 Single Wheel Hoe	2	—	3	1	1	1	1	5.85
No. 17 " " "	2	—	3	1	—	—	—	5.00
No. 17½ " " "	2	—	3	—	—	—	1	4.50
No. 18 " " "	2	—	—	—	—	—	—	3.50

Gem of the Garden Hand Cultivator and Wheel Hoe.

For family gardens this splendid little implement gives unbounded satisfaction. The five cultivator teeth are stamped from one piece of steel and do thorough work in loosening and puiverizing the soil —the scuffle hoes cut off weeds, clean walks, etc., while the two plows hill up potatoes, furrow out, etc.

Price, plain, with five teeth only, $3.25, or complete, with Scuffle Hoes, Plows and Cultivator Teeth, as shown in the cut $4.75. Landside Plow, extra 90c.

The Henderson Hand Garden Plow,

Furrower, Hiller and Hoe.

The handiest garden tool ever used, equipped with plow, for furrows, hilling, etc.; Scuffle Hoe for weeds, walks, etc.; seed furrow opening tooth. Rake to fine the soil, and for cultivation.

Price, complete, as shown in the cut, $3.50.

THE McWHORTER MAN-POWER FERTILIZER DISTRIBUTORS.

For Furrow Work. Side Top-Dressing or Broadcasting.

By its use garden crops may be stimulated into rapid growth, increased size and early maturity. Any commercial fertilizer can be applied from 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows, according to their distance apart, at one operation. Weight 61 lbs. Price $11.00.

A More Complete Line of Seed Sowers and Cultivators both for Hand and Horse Power, **will be found in our Implement Catalogue** Mailed on Application.

THE HENDERSON CHILLED PLOW.

A Grand Plow, Lightest Draft, Runs Steady, Correct Shape, Harder than Steel.

THE HENDERSON CHILLED PLOWS are honestly made of best materials, correctly shaped and balanced to do grand work. Easy on both team and plowman, and we are certain they are not surpassed by any other make. The mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining landside, adjustable beam and wheel. Shin piece removable for sharpening.

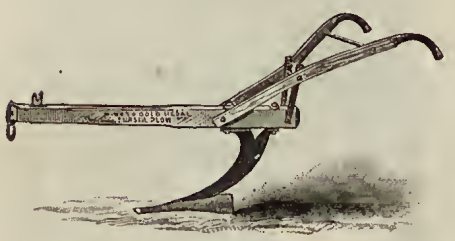
No.	"Henderson" chilled Plows. Sizes. Furrow.	Price, plain	With wheel	wheel and skim
A	Light, 1 horse 4½x9 in.	$5.00	.....	.....
B	Medium, 1 horse, 5x10 in.	5.50	$6.50	.....
13	Full, 1 horse, 5½x11 in.	7.50	8.00	.....
23	Medium, 2 horse 7x13 in.	8.50	9.50	11.50
E	Full, 2 horse, 8x14 in.	9.00	10.00	12.00
43	Heavy, 2 or 3 horse, 9x15 in.	9.50	10.50	12.50

THE "HENDERSON" PERFECT STEEL PLOW.

Mouldboard, shinpiece and landside are of tempered steel; the beam is also of steel and will not bend nor break. The entire design is perfection in shape, turning the furrow clear over, and grass, weeds and manure entirely under; it scours like glass in all soils, and works beautifully in either loam without body, or muck.

Price of the "Henderson Perfect" Steel Plow, with a chilled carbonate share, regular two-horse size, cuts 5 to 8 inches deep by 10 to 15 inches wide, plain, $13.00; with wheel, $14.00; with wheel and jointer, $15.00.

HENDERSON'S GOLD MEDAL SUB-SOIL PLOW.

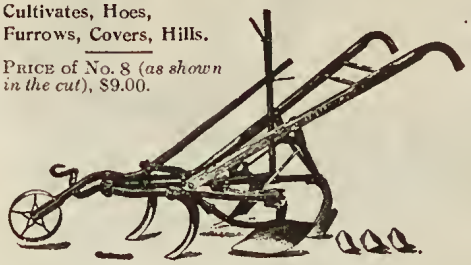


By following the plow with a sub-soil plow the earth ean be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, so plants are hardly affected by excessive drought or a wet season. The Gold Medal penetrates the sub-soil easily breaks the hard pan and pulverizes it without bringing any to the surface. The one-horse plow will reach to a depth equal to the height of its standard —15 to 16 inches—and the two-horse plow to the depth of 20 inches. **Prices** for one-horse, $5.00; with wheel and draft rod, $6.50; for two-horse, $7.00; with wheel and draft rod, $8.50. Extra shares 1 horse, 50c.; 2 horse, 80c.

"PLANET, JR.," ALL-STEEL HORSE HOE & CULTIVATOR.

Cultivates, Hoes, Furrows, Covers, Hills.

PRICE of No. 8 (*as shown in the cut*), $9.00.



This grand implement is without a peer as a labor saver. It is no ordinary, heavy, clumsy, cultivator but made scientifically eorrect and *entirely of steel.* The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator, teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel instantly regulates the depth and locks. The lever expander widens or narrows the implement to work in uneven rows. The handles can be quickly set to either side, and the height can be changed to suit the operator. Weight, 82 lbs. **Price**, Planet Jr. No. 8 (*as shown in cut*), $9.00.

SEND FOR IT.

MAILED FREE.

HENDERSON'S NEW TOOL

...AND...

IMPLEMENT...

...CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites

. . . . FOR THE . . . .

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.

THE "KEYSTONE" CORN PLANTER AND FERTILIZER DISTRIBUTOR.

The Best Corn Planter and Fertilizer Distributer in the World.

It eracks no grains and will plant from 10 to 12 acres of corn per day, dropping kernels in drills or in hills at any desired distance apart and sowing at the same time, if needed, any kind of commercial fertilizer; it is simple enough for the most ordinary laborer to use without getting it out of order. Each machine is furnished with four dropping rings and pinions to regulate the number of kernels and distance apart of planting. In addition, we furnish at 25 eents apiece extra, rings to plant peas, beans and other seeds. The phosphate attachment is perfect.

Price, $12.00; or complete with phosphate attachment, $15.00.

EVANS' GARDENER'S HARROW

It is designed for one horse, eonvenient to handle and get around garden plots, etc. Beams of oak, teeth of steel. For transportation to and from the field invert the harrow on the runners, which saves lifting and loading.

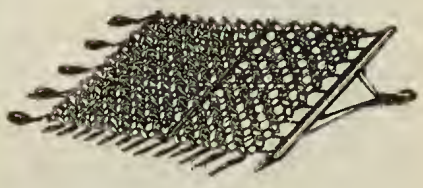
Price, 30 teeth, $7.50.

THE HENDERSON LEVER-SET ALL-STEEL HARROW.

A Spike-Tooth, Harrow with Lever Up. A Smoothing Harrow with Lever Down.

The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. **Prices**, No. B, 1 horse, 1 section, 30 teeth, 5 ft. eut, $8.00. No. D. 2 horse, 2 sections, 60 teeth, 10 ft. cut, $14.00.

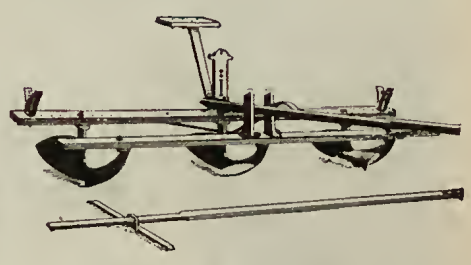
Imported Scotch Chain Harrow.



One of the best implements for pulverizing the surface of soil, leveling and smoothing, and is also splendid for covering grass seeds, etc. Used on driveways and race tracks, it smooths the surface, eliminating ruts and footprints. It is made of wrought iron links, and is very durable.

Prices and Sizes, one horse size, 5x6 feet, $18.00; medium two-horse, 6x7½ feet, $25.00; full two-horse size, 7½x7½ feet, $30.00. Whiffletrees and neck yoke, extra, $3.25.

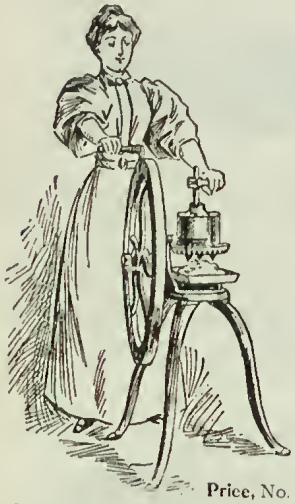
Improved Steel Wing Marker.



The long runners make a very true and even mark, which cannot be thrown out by stiff sod or stones, a difficulty with markers having short teeth. It can be adjusted to width and depth, as desired. The wearing parts of the runners are chilled iron, the wings are steel bolted on and easily replaeed when worn. The frame is oak.

Price, for two horses, three runners, gauge, pole and seat, $10.00.

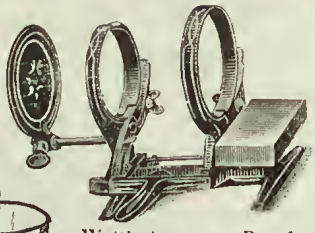
MANN'S BONE CUTTERS.



Almost any mill will cut or grind dry bone satisfactorily, but it is the fresh green bone that makes chickens grow and hens lay; these machines will cut fresh bones with meat and gristle on them; dry bones; pressed scraps; corn or corn on the cob; potatoes, turnips and vegetables of all kinds, and all without clogging; automatic feed; can be adjusted to cut fine or coarse; have the finest quality steel knives, that can be removed and sharpened by any one, and many other points of merit.

Price, No. 7 B. M. for flocks of 40 to 75 hens, cuts 50 lbs. an hour, $12.00.

WATT'S ASPARAGUS BUNCHER.



Watt's Asparagus Buncher

May be adjusted by simply loosening the bolts at either end and pulling out the arms to fit; thus both ends of asparagus can be bunched properly. When the asparagus grows larger at one end than the other this will be found a great advantage, as either end can be regulated. **Price,** $3.00.

Wire Extension Tomato Supports.

32 inches high, 14 inches diameter, of heavy steel wire, will last for years. 15c. each, $1.50 per doz.; per 100, $12.00.

"CLIPPER" HAND LEVER FEED CUTTER.

The "Clipper" Lever Cutter is a strong framed machine, and the most simple cutter made, and we commend it to all who have but a moderate amount of feed to cut. It will cut 15 bushels an hour. We furnish all with the gauge-plate, with which short feed can be cut much faster than without it. It can also be changed to make any length of cut. **Price,** $4.00.

"Sanitary" Drinking Fountain for Poultry.

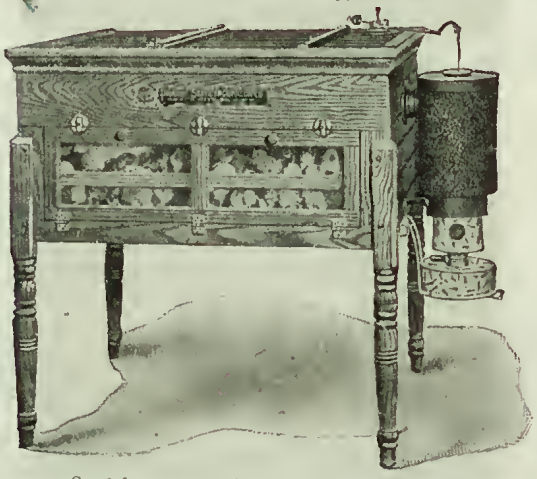
The best made. Cleansed and filled in a minute. 1 gal., 50c.; 2 gal., 85c.

Pilling's Caponizing Set.

Double your profits by caponizing chicks. The operation is very simple—the instructions so full and explicit that any man, woman or child will be able to perform the operation.

Price *of Caponizing Set,* in velvet-lined case, with "Complete Guide," $2.75.

PRAIRIE STATE INCUBATORS AND BROODERS.



Send for our descriptive catalogue of these.

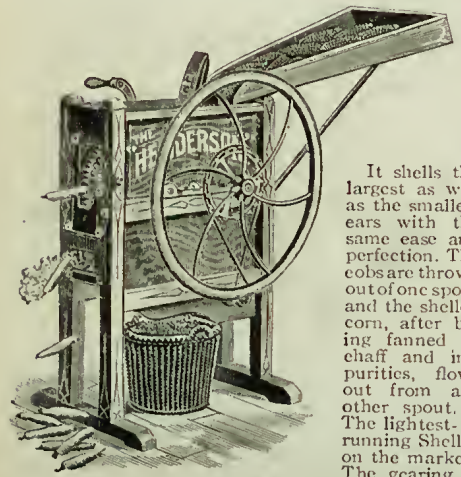
Price of incubators, No. 0 for 100 eggs, $18.00; No. 1, for 150 eggs, $22.50; No. 2, for 240 eggs, $32.00.

CAHOON'S IMPROVED BROADCAST SEED SOWER.

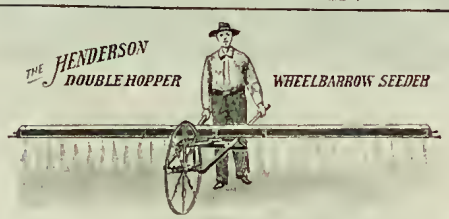
Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds, such as wheat, it will throw 40 ft. (20 ft. each side of the operator); lighter seeds, of course, will not be thrown so far. **Price,** $4.00.

The "Henderson" Corn Sheller.

With Cob Separator, Fan and Feed Table.



It shells the largest as well as the smallest ears with the same ease and perfection. The cobs are thrown out of one spout and the shelled corn, after being fanned of chaff and impurities, flows out from another spout. The lightest-running Sheller on the market. The gearing is all inclosed, preventing accidents. **Price,** complete (*as shown in the cut*), $11.00; without feed table, $10.00.



THE HENDERSON DOUBLE HOPPER WHEELBARROW SEEDER.

Sows Grass Seed Mixtures as Well as Heavy Seeds or Light Chaffy Seeds.

One side of the Seed Box is adapted for all such heavy seeds as clover, timothy, millet, alfalfa, Hungarian, etc. The opposite side handles the light chaffy seeds, as Red top, Kentucky blue, Orchard grass, etc., as well as grass seed mixtures for golf, pasture, hay, lawns, etc. Length of hopper 14 ft. easily regulated to sow any desired quantity per acre. **Price,** $10.00.

THE HENDERSON ROOT CUTTER.

The best ever invented; a self-feeder; *separates the dirt from the cut feed,* and leaves the cut food in such condition that stock cannot choke. The pieces are cut in long, half-round slices. No. 02, hand power; capacity, 30 to 50 bu. an hour, $12.00; or fitted with pulley for power; capacity, 60 to 80 bu. an hour, $14.00.

THE HENDERSON ROOT CUTTER.

THE BUTLER STEEL HAND CART

The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrel, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 in. Box boards 15 in. high. Flaring Hopper 12 in. above box makes capacity 11 bushels for leaves, litter, etc.

Prices.—(*Wheels* 1¼-*in. tire*) Plain (*without boxboards*), $8.00. With detachable Boxboards, $10.00. With detachable Boxboards and Flaring Hopper, $14.50. (*Wheels with* 3-*in. tire*, $2.00 *extra.*)

"BI-TREADLE" GRINDSTONE.

You sit down and work the treadles with both feet; your hands are free to attend to grinding Sickles, Scythes, Axes, Knives, and Tools of all kinds, it runs almost as easy as a sewing machine. The power applied by the legs by means of the duplex treadles, is nearly double that obtained by a crank enabling the operator to run the stone at much greater speed and do faster and better work; has a self-watering attachment. It is shipped knocked down, stone and frame crated together, stone about 20 inches by 2¾, weight complete about 80 lbs. **Price,** $6.00.

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MAILED FREE.

HENDERSON'S NEW TOOL ...AND... IMPLEMENT... ...CATALOGUE.

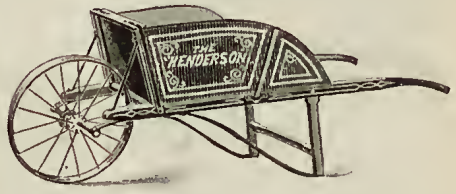
IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites

... FOR THE ...

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.

THE "HENDERSON" BARROW.



This barrow is light, strong and durable, has a steel wheel and axle and oil-tempered springs and we do not hesitate to say that it is the best barrow on the market. It is well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds; fully warranted to stand the roughest usage. The tire being wide makes it more desirable for lawn and garden use and a stronger wheel for the pavements. The shoe brace, running from the rear of the body to the foot of the leg, is a great protection to the leg against breakage. Weight, 39 pounds; width, rear, 24 inches; width, front, 19 inches; diameter of wheel, 20 inches; width of tire, 1¾ inches. **Price,** $5.50.

GALVANIZED WIRE GARDEN TRELLIS.

For Peas, Tomatoes, Vines, etc.

A great improvement over ordinary brush; indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after year.

Peas are more easily picked. Tomatoes grown on this Trellis are clean, ripen more evenly and are less liable to rot. Cucumbers, melons and other vines can be advantageously trained on the Trellis, economizing space and insuring cleaner and better-matured fruits. This Trellis, of the best galvanized netting, 4 ft. wide, 2 in. mesh, is furnished in 10 ft. lengths, with a 5½-ft. stake at each end and one in the centre. **Price,** per 10 ft. length, 75c.; per doz. lengths, $8.50; $70.00 per 100 lengths.

HENDERSON'S "BURLAP" MATS.

To Protect Plants from Frost in Winter and Spring.

Made of strong burlap lined with waste wool and cotton quilted to hold position. Excellent substitutes for straw mats, being if anything warmer, more easily handled, less bulky, and they do not harbor mice or other vermin. **Prices,** size A, 40x76 in., $1.00 each, $11.00 per doz. Size B, 76x76 in., $1.25 each, $14.00 per doz.

"WATERPROOF DUCK" MATS.

These are the same as the "Burlap" mats described above., with "*waterproofed duck*" cotton cloth on one side which sheds water. **Prices,** Size C 40x76 in., $1.50 each, $16.00 per doz. Size D, 76x76 in., $2.00 each, $22.00 per doz.

BIRD NETTING.

To Protect Fruits, Vegetables, Etc.

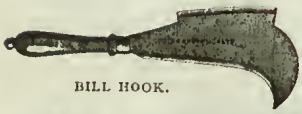
To protect lettuce, peas, strawberries and other vegetables and fruits from the ravages of birds, we offer a good quality cotton netting of 1 inch mesh. It comes in 20 foot and 30 foot widths and of any reasonable length. **Price,** $1.00 per 100 square feet.

GARDEN TOOLS AND REQUISITES

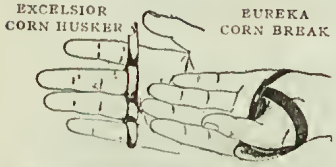
ASPARAGUS KNIVES.

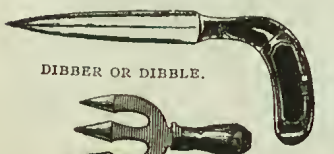
AXE.

BASKET.


BILL HOOK.

BRUSH AXE.

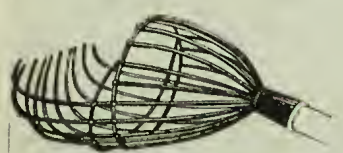

EXCELSIOR CORN HUSKER. EUREKA CORN BREAK


DIBBER OR DIBBLE.

TRANSPLANTING FORKS.

SPADING OR DIGGING FORKS.

MANURE FORKS.


PERFECT FRUIT PICKER.

GARDENING TOOLS.

	Price.
Asparagus Buncher, Watts'. (See page 190)	$3.00
Asparagus Knife, American. Straight edge, each	.40
Imported English, with saw-tooth edge	1.00
Axes. Best quality, handled—**Light,** 2½ lbs.	1.00
Medium, 3 lbs., $1.15; **Heavy,** 3½ lbs.	1.25
Boy's Axe	.85
Baskets, Farmer's, Best Oak Splint. Peck, 40c.; ½ bushel, 50c.; bushel, 70c.; 1½ bushel, 90c.; 2 bushel, $1.25, 3 bushel	2.00
Bill Hooks. For cutting underbrush, hedges, etc.	1.50
Brush Axe. For shrubbery and underbrush	1.00
Calf Weaner for calves, 50c.; yearlings, 70c.; cows	.80
Caponizing Tools. Complete set, with instructions	2.75
Cattle Cards. Best, large size, 20c. each; small	.15
Curry Combs. Extra quality	.25
Corn Husker. Malleable iron; fits either hand	.20
Corn Break. For breaking off ears in husking	.25
Corn Knife, Eureka. Forged steel	.40
Crowbars. Steel, 4½ feet, $1.15; 5 feet	1.50
Dibbers. Round Dibble for transplanting, 35c. Brass pointed	.60
Drinking Fountains for poultry. **"Sanitary,"** 1 gal., 50c.; 2 gal.	.85
Egg Tester, 35c., or with lamp	.85
Floral Tools. Small, for children; set of four pieces	.60
Large, long handled set, good material, useful for ladies	1.50
Forks—(*Strapped D or long handled, same prices.*)	
Digging. Four prong, $1.25; five prong	1.50
Manure. Four tine, $1.00; five tine, $1.25; six tine	1.50
Manure Forks. "Extra Heavy." Diamond-shaped tines, four tine, $1.50; five tine	2.00
Hay. Two tine, 50c.; three tine, 60c.; four tine	.70
Potato Digging. Six heavy round tines	1.00
Vegetable Scoop Forks. 8 tine, $1.75; 10 tine	2.00
Stone Picking Forks. Handy for the purpose	1.00
Hand Weeding or Transplanting Forks. American Malleable	.15
English steel	.75
Fruit Picker. The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole	.50
Plumley's. With pole, $1.25; without pole	1.00
Garden Lines. Best braided linen, 100 feet	.50
Garden Line Reels. Malleable	.65
Gardener's Gloves. Heavy Goat	pair 1.00
Rubber, with gauntlets, men's sizes, $1.50; ladies'	1.25
Glazing Points, Perfection, per box of 1,000	.65
Pincers, for applying above	.50
Glazing Putty, Tremlow's Old English. Superior to ordinary putty; will not crack or peel; one gallon glazes 300 lineal feet; apply with Scollay's Putty Bulb. Prices, 1 qt., 40c.; ½ gal., 75c.; gal.	1.35
Grass Hooks. (*See page* 187.)	
Grafting Wax. ¼ lb., 10c.; ½ lb., 15c.; 1 lb.	.25
Hay Knives. Lightning. For cutting baled hay, etc.	.85
Fischer's Patent	.75
Hatchets—Axe Pattern. For pruning, etc. No. 1, 1½ lbs., 50c.; No. 2, 1¾ lbs., 60c.; No. 3, 2 lbs.	.70
Hedge Knife. 21 inches long, blade 13 inches	.50
Hoes—Draw or Field. 5 in., 40c., and following sizes 6 in., 7 in., 7½ in. and 8 in.	each, .50
Warren Heart-Shaped Hoes. Finest garden hoe. Small size, 70c.; medium,	.75
large	.80
Acme Weeding and Cultivating Hoe, Double Prong, 4½-in. blade	.50
Single Prong, 6-in. blade	.45
English Scuffle or Push Hoes. Imported, (Handles extra, 10c. each.) 5 inch, 55c.; 6 inch, 60c.; 7 inch, 65c.; 8 inch, 70c.; 9 inch, 75c.; 10 inch, 80c.; 12 inch	.90
Lightning or V-Shaped Scuffle Hoe. Handled. Ends of blade turned up to prevent cutting. 8-inch cut	.90
Celery Hilling Hoe. 14½-inch blade	$1.25
Combined Draw Hoe and Rake. Handled; steel, 4½-inch cut and 4 teeth, 50c.; 6½-inch cut and 6 teeth	.60
Grub Hoe. 3½ lb., $1.00; 4 lb., $1.15; 4½ lb.	1.50
Prong Hoes or Potato Hook. Five round tine, 85c.; 4 broad tine	1.00
Hot-Bed Sash, unglazed, 3x6 feet, for 6x8 in. glass, $1.10 each; per doz., $12.00 per 100	95.00
Extra Fine Quality, unglazed, 3x6 feet, for 10x12 in. glass, $1.50 each, per doz	17.00
Glazed, $3.50 each, per doz	40.00
Hot-Bed Mats. Rye straw, 3x6 feet, each, $1.00, doz	11.00
" " " 6x6 " " 1.75 "	20.00
Burlap Mats, (See page 191).	
Knives, Budding. Brass Lined German silver Bolster, finest quality steel; round point blade, curved handle (A), $1.25; straight blade, short handle (B), $1.00; straight blade, long handle (C)	1.50
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), $1.00; medium size, double blade (E), $1.50; large size, single blade (F)	1.50

GARDENER'S GLOVE.

GARDEN LINE AND REEL.

LIGHTNING HAY KNIFE.

HATCHETS.

DRAW HOE.

ACME WEEDING HOES.

PRONG HOES OR POTATO HOOKS.

CELERY HOE.

WARREN HOE.

GRUB-HOE.

FULL DESCRIPTIONS AND ILLUSTRATIONS OF ALL TOOLS, IMPLEMENTS, ETC., ARE GIVEN IN OUR IMPLEMENT CATALOG MAILED ON APPLICATION.

GARDEN TOOLS AND REQUISITES

BUDDING AND PRUNING KNIVES.

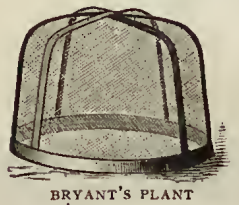
LABLES.

MAULE OR BEETLE.

PICK MATTOCK.

CLAY PICK.

AXE MATTOCK.


BRYANT'S PLANT PROTECTOR.

WATERS' IMPROVED TREE PRUNER.

Labels, Wooden. *Garden labels are in packages of* 100; *pot, plant and tree labels in packages of* 1,000.

Garden,	8	inches,	plain,	$0.45	per 100;	painted, per 100 ..... .55
"	12	"	"	.55	" "	" " ..... .65
Pot	4	"	"	.60	" 1,000;	" per 1000 ..... .85
"	5	"	"	.85	" "	" " 1.15
"	6	"	"	1.00	" "	" " 1.40
Wired	3½	"	"	1.75	" "	" " 1.90
"	2½	"	"	1.50	" "	" " 1.75

Glass Label Holder. For permanent labeling, 5c. each, 50c. doz., per 100.. 3.50

Permanent Label Holder. Cast iron, 7½-inch prong to thrust in the ground, carrying an inclined removable, 3x2 inch frame holding name card and mica protector. 20c. each; per doz..... 2.00

Maule or Beetle. For driving wedges, etc.; heavy, with iron bands..... 3.00

Pencils. Label Pencils. Black lead, 5c. each.....doz., .50

Picks. Clay. Handled. Light, 85c.; medium..... 1.00

Pick Mattock. Axe handled..... 1.25

Axe Mattock. Axe handled..... 1.35

Plant Protectors, Bryant's. Wood bows covered with netting, 15c. each, $1.50 doz., $12.00 hundred

Plant Supports of heavy galvanized steel wire; 2 ring extension, 75c. doz., $5.00 hundred; 3 ring extention, 90c. doz., $5.50 hundred

Pruners, Waters' Tree. The best pruner on the market; cuts limbs up to ¾ inch in diameter; with four-foot handle, 80c.; six-foot, 90c.; eight-foot, $1.00; ten-foot, $1.10, twelve-foot..... 1.25

"Telephone." Attaches to pole of any length, operates with a cord; spring throws knife back..... 1.00

The "Victor" Tree Pruner. Chisel blade with finger guide. Works very rapidly..... 2.00

Rakes. (*For Lawn Rakes, see page* 187.)

Steel Garden Rakes. 10 teeth, 55c.; 12 teeth, 60c.; 14 teeth, 65c.; 16 teeth. .75

Fine Tooth Steel Gravel, 16 teeth, 75c.; 18 teeth..... .80

Steel "Bow" Garden Rake. The best rake; does not break in middle. 11 teeth, 75c.; 13 teeth, 80c.; 15 teeth..... .85

Wooden Hay Rakes. Best quality, 12 teeth..... .35

" **Lawn** " " " 24 " ..... .40

Raphia, for tying, 16c. lb.; 10 lbs.; and over at 15c. lb.; 100 lbs. and over at 14c. lb

" in colors, for basket making, at 60c. per lb.

Rubber Plant Sprinklers—(Postage extra, 5c. each.)

Straightneck, 7 oz., 75c.; 12 oz..... .90

Angleneck, 7 oz., 85c.; 12 oz..... 1.00

Rubber Putty Bulb, for glazing, $1.00; or *mailed*..... 1.10

Saws—Pruning, Double-edge, 16 inch, 70c,; 18 inch, 80c.; 20 inch..... .90

One-edged Pruning Saw, 16 inch, 70c.; 18 inch, 80c.; 20 inch..... .90

Swivel Pruning Saw, 14-inch blade, can be swivelled in steel frame to cut in any position..... 1.50

California Bow-shaped, 12 inch, 60c.; 14 inch..... .85

Little Giant Pruning Hook and Saw Combined. Attaches to pole of any length..... 1.50

Pruning Saw and Chisel Combined..... 1.00

Wood or Buck Saw, with frame, common pattern..... .75

Lightning Tooth. Improved Frame..... 1.00

Saw Buck. Disston's improved pattern..... .50

One-man Crosscut Saw, with supplementary handle. Three feet, $2.50; four feet, $3.00; five and one-half feet..... 3.50

Saw Set, "Taintor's Positive," Will not slip..... 1.00

Scythes—Lawn Scythes. (*See page* 187.)

Hollow Clipper Grass Scythes. Best quality, 32 inch, 80c.; 34 inch, 90c.; 36 inch, $1.15; 38 inch, $1.25; 40 inch..... 1.35

Weed and Bramble Scythe, $1.00; **Bush**..... 1.00

Scythe Snaths or Handles, with patent fastening..... 1.00

Scythe Stones, Imported English Talacre,.....each .25

"Red End" flat stone, 5c. each.....doz., .50

Scythe Rifles. Quadruple coated, 15c., each.....doz., 1.50

Scissors, Grape-Thinning, English. For thinning grapes out of bunches; best steel.....each .75

Flower-Picking, English. *Imported*.....each .85

American Flower and Grape Gathering. Large and perfect; do not tire the hands..... .90

Shears—(*For Hedge and Lawn Shears, see page* 187.)

Pruning, Solid Steel, Leader, 7½ inch, $1.00; 8½ inch, $1.15; 9½ inch..... 1.25

"XX" Pruning Shears. The finest made detachable blade; ratchet nut. 9 inch, $1.50; 10 inch..... 1.75

Pruning, malleable, with steel blade, 8 inch..... .60

Levin's Improved, medium size, 60c.; large size..... .75

Lopping Shears. *Imported,* No. 1. 20-inch handles, $2.00; No 2, 24-inch handles, $2.25; No. 3, 28-inch handles, $2.50; No. 4, 32-inch handles.. 2.75

American Lopping Shears, 2-foot handles, $1.25; 3½-foot handles..... 1.50

Ladies' Wood Handel Garden Shears..... 1.50

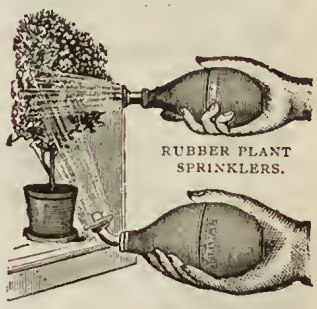
Sheep Shears. **"Standard."** 5-inch blade..... .35

" " True Vermonter. The best sheet-shearing shears made. 6-inch blades..... 1.25

Sheep or Grass Shears. **"Curved Handle."** 7-inch blade, finest quality.. 1.00

STEEL GARDEN RAKE.

STEEL BOW RAKE.


RUBBER PLANT SPRINKLERS.

LIGHTNING DOUBLE-EDGE PRUNING SAW.

COMBINED PRUNING SAW AND CHISEL.

LITTLE GIANT PRUNER AND SAW COMBINED.

GRAPE-THINNING SCISSORS.

ENGLISH FLOWER-GATHERING SCISSORS

AMERICAN FLOWER-GATHERING SCISSORS.

"LEADER" PRUNING SHEARS.

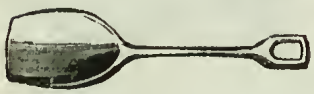
LOPPING SHEARS.

GRASS SHEARS.

SQUARE POINT SHOVEL.

ROUND POINT SHOVEL.

SCOOP SHOVEL.

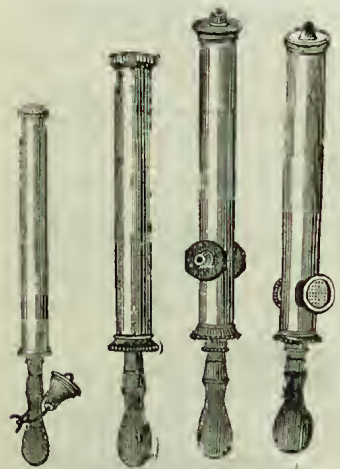

WOODEN GRAIN SCOOP.

VEGETABLE SCOOP.

SQUARE POINT SPADE.

TREE DIGGING SPADE.

POST HOLE SPADE.


No. A. No. H. No. 10. No. 11.
BRASS SYRINGES.

GARDEN TOOLS AND REQUISITES

	Price.
Shovels.—(*Long or D handled, same price.*)	
Square. No. 2, best quality steel	1.00
Round Point. No. 2, best quality steel	1.00
Scoop Shovels. No. 2 (10½x14½ inches), D handle, steel, $1.25; No. 3 (11½x15 inches)	1.35
Wire Potato and Root Scoop. Dirt sifts out	1.50
Boys' Shovels and Boys' Spades	.85
Spades.—(*Long or D Handled, same price.*)	
Steel, best quality, No. 2	1.00
Nursery Spades. Tapered, extra heavy; strapped	2.00
Tree Digging Spade. Tapered, large and strong	3.00
Drain Spades. D handle, with foot clasp, 18 inch	2.00
Concave Post Hole Spade. D handle, 16 inch, $1.75; 18 inch	2.00

Stakes—Green Tapering.

Length.	Round. Each	Doz.	100	Square. Each	Doz.	100
2 feet	5c.	$0.50	$3.00	4c.	$ .40	$2.50
3 "	8c.	.75	5.50	6c.	.60	4.50
4 "	10c.	1.00	7.00	8c.	.75	6.00
5 "	12c.	1.25	9.00	10c.	1.00	7.00
6 "				12c.	1.25	8.00

Round Green Dahlia Stakes, White Tops.

2 feet	8c. each,	$0.75 doz.	per hundred, 5.00
3 "	10c. "	1.00 "	" 7.00
4 "	12c. "	1.25 "	" 10.00
5 "	15c. "	1.50 "	" 12.00
6 "	18c. "	1.75 "	" 14.00

Steel Wire Plant Stakes, Galvanized. Tips Looped for safety; bottoms A-shaped for stiffer support.

1½ feet long	2c. each,	20c. per doz.,	$1.50 per 100
2 " "	3c. "	25c "	1.75 "
2½ " "	3c. "	30c. "	1.85 "
3 " "	4c. "	35c. "	2.00 "
4 "	4c. "	40c. "	2.25 "
5 " "	5c. "	45c. "	2.50 "

Syringes solid brass.	
No. A. Barrel, 12 inches long. 1 spray and 1 stream jet	2.50
No. 2. Barrel, 13½ inches long. 1 coarse and 1 fine spray and 1 stream jet.	4.50
No. 10. Barrel, 18 inches long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint	6.50
No. 11. Same as No. 10, without valves	5.50
No. G. Barrel, 16 inches long. 1 spray rose and 1 stream jet and elbow joint	5.00
No. H. Barrel, 18 inches long (*sheet brass*). 1 spray rose	3.00
Thermometers—(*Cannot be mailed*).	
Dairy, all glass, floating	.50
Incubator, Perfection. Magnified tube	.75
Common Japanned Tin Case. 7 inch, 20c.; 8 inch, 25c.; 10 inch, 30c.; 12 inch	.35
Distance Reading. Porcelain scale magnifying tubes, 8 inch, $1.00; 10 inch, $1.25; 12 inch	1.50
Plate-Glass Window Thermometer, bevel edge, white enamel face, 8 inch, $1.25; 10 inch	1.50
Siexe's Heat and Cold Self-Registering, 8 inch $2.75; 10 inch, $3.00; 12 inch.	3.25
Cold-Registering Thermometer, 8 inch	1.00
Heat-Registering Thermometer, 8 inch	1.15
Hot-Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging. Best grade $1.50; standard grade	1.00
Clock Thermometer, 9-inch dial, metal case	2.00
Tomato Supports. Patent extension, 32 inches high 14 inches diameter, of heavy steel wires; will last for years; 15c. each, $1.50 per doz., per 100	12.00
Tree Scraper, handled	.50
Transplanter, for tomatoes and large plants	.50
Trowels—Ordinary, 5-inch, 15c.; 6 inch, 20c.; 7 inch	.25
Solid Steel, 5 inch, 50c.; 6 inch, 55c.; 7 inch	.60
"Slim Jim" Trowel. Small size, 20c.; long size	.30
Large Heart-Shaped Trowels. 4¾ inches broad, for planting out large pot plants, bulbs, etc	.60
Vine or Wall Nails, with lead lip to turn over vine. 1 inch, 60c.; per 100 1½ inch, 75c. per 100; 2 inch	.85
Watering Pots. Galvanized, 6 quart, 70c.; 8 quart, 80c.; 10 quarts, 90c.; 12 quart, $1.00; 16 quart	1.15
"Common Sense" Watering Pots. 2 quart, 95c.; 4 quart, $1.25; 6 quart	1.50
Wotherspoon's Galvanized Watering Pots, with brass fittings and two brass roses, one fine and one coarse, with each pot. 6 quart, $1.75; 8 quart, $2.00; 10 quart, $2.25; 12 quart, $2 50; 16 quart	3.00
Wedges. Steel, 9 inches long, weighing 5 lbs	.45
Weeders, (postage 5c. each extra.) (*See also page* 187.)	
Brown's Easy, a splendid new device	.35
Hazeltine's .25 **3-cornered Onion**	.25
Jenning's	.20
Excelsior	.10
Eureka, the best little hand weeder; thin forged steel fingers. Short handled, 25c.; long handled	.35

RADIAL SCALE SUSPENDING THERMOMETER.

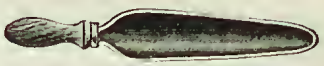
"PLATE GLASS" THERMOMETER.

HOT BED AND MUSHROOM THERMOMETER.

"DISTANCE READING" THERMOMETERS

REGISTERING THERMOMETERS.

TREE SCRAPER.


"SLIM JIM" TROWEL.

STEEL TROWEL.

HEART-SHAPED TROWEL.

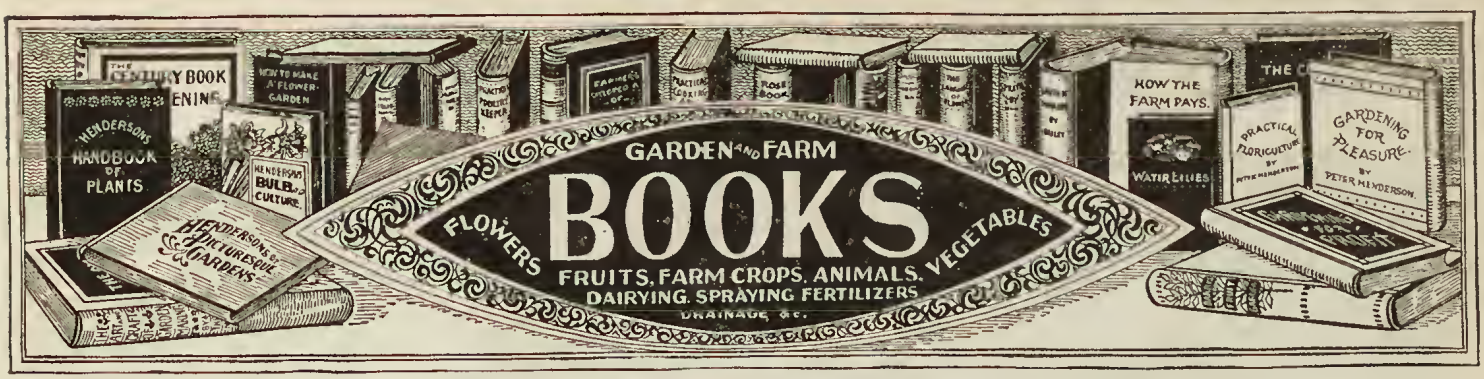
VINE OR WALL NAILS.

WEDGE.

EUREKA WEEDER.

EXCELSIOR WEEDER.

HAZELTINE'S WEEDER.



HENDERSON'S HANDBOOK OF PLANTS AND GENERAL HORTICULTURE.

By PETER HENDERSON, 536 Pages. Profusely Illustrated. Price, post-paid, $3.00.

THE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically from *Aaron's Beard* to *Zygophyllum*; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed **The American Gardener's Dictionary.**

CONTENTS.

About 5000 genera of plants with their descriptions, histories, usefulness, hardiness, requirements, etc., and cultural instructions are given—Popular or Common Names—Correct Pronunciation—Cultivation of Principal Vegetables, Fruits and Flowers—Winter Forcing of Roses, Bulbs and other Plants used for Cut Flowers—Winter Forcing of Vegetables and Fruits—Calendar of Garden Operations.

Annuals, Bedding and Borders, Bouquets, Budding, Cold Frames and Pits, Conservatory, Designs, Draining, Fertilizing, Fountains, Frozen Plants, Glazing, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants, Herbarium, Hybridization, Insects and Insecticides, Lawn, Manures, Mulching, Moles, Orchard, Orchid Culture, Ornamental Planting, Parlor Gardening, Plant Protection, Plants for Shady Places, Plants for Seaside, Poisonous or Unhealthy Plants, Potting, Propagation by Cuttings, Layers, Seeds, etc., Pruning, Rock Garden, Rotation of Crops, Screens, Seeds, Shading Soil, Subsoiling, Sub-tropical Garden, Temperature, Transplanting, Trenching, Vases Ventilating, Walks, Wardian Cases, Waterfalls, Watering, Water Lilies and Water Plants, Weeds, Wintering Plants.

Useful Tables and Memoranda on Temperature, Rain, Soil, Manures, Numbers of Plants and Trees to an Acre, Quantity of Seeds required per Acre; for a certain number of plants; to a given length of drill, etc.

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Although there are countless works of exhaustive *precept* on landscaping and gardening, there have been none issued so rich with illustrations of *example*. In it we force no particular styles or fashions, but describe and picture such a great variety of lawn and garden creations that some fruitful suggestions must be found adaptable to the environment of every home, whether pretentious or modest.

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